

THE FLORISTS' REVIEW

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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII.

CHICAGO, JULY 7, 1921.

No. 1232.

Cyclamen Plants

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, \$18.00 per 100, \$170.00 per 1000.

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), \$1.00.

PANSY

New crop, combination mixed. First-class mixture for general florist use. Trade pkt., \$1.00; Oz., \$7.00.

CALENDULA ORANGE KING (For Greenhouse Forcing)

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., \$2.50; 1/4-lb., \$9.00.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case.....\$50.00
MAGNIFICUM, 8/9, 200 to case, per case 27.50

FERNS

BOSTON, ROOSEVELT, TEDDY, Jr., WHITMANII
and WHITMANII COMPACTA

\$6.00 per 100 \$55.00 per 1000

Wm. F. Kasting Co., Inc., 568-570 Washington St.,
Buffalo, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

America for the Americans

Our new administration has sounded this keynote—well worthy for us all to follow. Send us your order for DUTCH and FRENCH BULBS in addition to LILY BULBS. Buy in America. We may not be the cheapest in price, but our quality is not surpassed.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size 1/2-inch.....	\$11.00	\$10.50	\$10.00
Size 1/2-inch to 5/8-inch.....	12.00	11.50	11.00
Size 5/8-inch.....	16.00	15.50	15.00
Size 5/8-inch to 3/4-inch.....	17.50	17.00	16.50
Size 3/4-inch and up }	Subject to being able to supply		
Size 7/8-inch (Jumbo) }			

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink).....	\$ 4.00	\$ 30.00
Viola (Violet).....	4.00	30.00
Mixed—some of the above and others.....	3.00	22.50

Yellow Calla Elliottiana (ready Fall)

1 1/2-inch to 1 3/4-inch.....	20.00	175.00
1 3/4-inch to 2 -inch.....	25.00	225.00

WHITE CALLA BULBS. Ask for prices.

CHOICE FLOWER SEEDS

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

PLACE YOUR ORDERS NOW FOR

PURITY FREESIAS

Fine stock, 1/2-in. to 5/8-in., \$12.00 per 1000; 5/8-in. to 3/4-in., \$18.00 per 1000.

COLORED FREESIAS

General Pershing, beautiful pink, \$30.00 per 1000. Viola, most attractive violet, \$30.00 per 1000.

CYCLAMEN SEED

The best English and German strains, separate colors, including the Wandsbek, Salmon King, and the other most desirable colors, \$12.00 per 1000. Write for complete list of other seasonable bulbs, seeds, plants and see our Classified ads.

See our display ad in this issue, or write us for full list of other stock, also see our Classified ads.

S. S. SKIDELSKY & CO., 50 PARK PLACE
New York City

CYCLAMEN SEED

FOR AUGUST-SEPTEMBER DELIVERY

English Grown, \$11.00 per 1000; \$1.50 per 100
Mrs. Buckston, bright salmon Vulcan, deep red
Phoenix, light red Pure White
Rosy Morn, delicate rose Papilio (Butterfly Cyclamen)

German Grown, \$13.00 per 1000; \$1.65 per 100
Glory of Wandsbek, salmon

Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO



Greenhouse Builders



About Lastingness

It makes absolutely no difference what type of construction you put up, the cost of the benches, the cost of ventilating apparatus, the cost of the heating system, the cost of glass, putty, and the cost of the glazing and painting, will be exactly the same in one house, as in the other.

These are *fixed* costs.

You can't fix them any other way, no matter how you figure.

This being so, it is only the logical thing to spend a few dollars more, and get a frame of everlasting lastingness, that will protect these fixed costs, and make their expenditure a permanent investment.

That is exactly what the L. & B. Iron Frame construction does.

When you are ready to talk business, say when and where, and we will be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.
Western Factory
Des Plaines, Ill.

TORONTO
Royal Bank Bldg.

Canadian Factory
St. Catharines, Ont.

Eastern Factory
Irvington, N. Y.



FREESIA PURITY---Improved

We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. We can deliver Freesia bulbs early enough to enable you to get them in bloom for Christmas, if properly handled. Our bulbs are not grown in the wet district of California, but are properly watered by irrigation. They are all grown near Los Angeles, which florists in California recognize as the best place to grow high-grade bulbs. The fact that we sell quantities in California of our own growing is evidence that florists know where the best quality is produced. Bulbs offered in the following sizes, all up to size:

Up to 1/2.....	\$ 7.50
1/2-5/8.....	12.50
Mammoth Bulbs, 5/8-3/4.....	16.50
Jumbo Bulbs, 3/4 and up (quantity limited).....	22.00

M. WEILAND, Florist, 602 Davis St.,
Evanston, Ill.
American Bulb Company, Chicago, Ill.

Dear Sirs:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia Bulbs. The large ones for early forcing were in for the holidays as usual.

The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily. Yours truly,

GEORGE C. WEILAND.

COLORED FREESIAS

	1000
General Pershing (lt. bronze).....	\$30.00
Viola (light blue).....	30.00
Rainbow Mixture (all shades).....	22.50
Sunset (pink shades).....	25.00
Splendens (delicate lavender).....	35.00
Victory (deep pink).....	30.00

American Bulb Company, Chicago, Ill.
Gentlemen:

Just a word about the Freesia bulbs you sold me last year. I have grown Freesia bulbs for the past 20 years, but I have never before cut so large a percentage in December. I cut fully 50 per cent of my crop for the Christmas holidays. They were fine and sold well at the Michigan Cut Flower Exchange in Detroit.

Your Dutch bulbs are also fine.

Yours truly,

ROBERT KLAGE, Mt. Clemens, Mich.

ROBT. CRAIG CO., Norwood, Pa., planted 100,000 of Fischer's celebrated Cyclamen Seed. A visit to the Craig establishment proves they have the finest plants ever seen, all in perfect, healthy condition.

CYCLAMEN SEED

Letter from FERD. FISCHER, Spezialkultur und Versandgeschäft, Wiesbaden-Aukamm.

TO MY CUSTOMERS IN AMERICA:

Those who are in the market for high grade Cyclamen Seed, I wish to advise you that I have perfected the finest strain of Cyclamen Seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my Salmon and Red shades particularly for the American trade. My seed will be offered by the American Bulb Company, who are my sole agents, and none is genuine unless purchased through the American Bulb Company. It is with pleasure that I recommend to all florists who are growers of high-class plants to try out my seed. I hold room reservations from the best growers in the world.

Yours very truly, FERD. FISCHER.

	1000
Glowing Dark Red (Xmas Red).....	\$12.00
Glowing Red, Bright Cherry Red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White.....	10.00
Lilac.....	12.00
White with Dark Carmine Eye.....	12.00

	1000
Salmon, Delicate Improved Rose.....	\$15.00
Von Zehlendorf.....	15.00
Salmon, Improved Perle Von Zehlendorf.....	15.00
Salmon, Red Improved Glory.....	15.00
Pride of Wandsbek, Near Vermilion-Very Scarce.....	18.00

	1000
Rococo Erecta Orchid-flowers.....	ing Types
Rococo Erecta Red.....	\$15.00
Rococo Erecta Rose.....	15.00
Rococo Erecta Lilac.....	15.00
Rococo Erecta White with Carmine Eye.....	15.00

DELIVERIES BEING MADE NOW FOR EARLY SOWING



AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS

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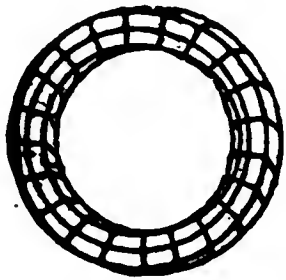
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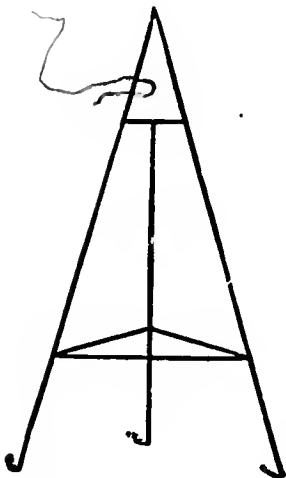
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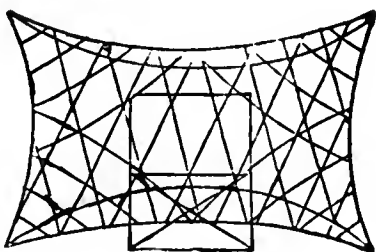
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4,	50 each, 16-inch, 18-inch, 20-inch.....	for 21.50
5,	50 each, 10-inch, 12-inch, 14-inch, 16-inch.....	for 17.00
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12,	25 each, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch, 24-inch.....	for 20.75
13,	25 each, 12-inch, 14-inch, 16-inch, 18-inch.....	for 10.50
14,	25 each, 16-inch, 20-inch, 22-inch.....	for 12.50
15,	25 each, 18-inch, 22-inch, 24-inch.....	for 14.75
16,	25 each, 16-inch, 20-inch, 24-inch.....	for 13.25
17,	25 each, 18-inch, 20-inch, 24-inch.....	for 13.75
18,	25 each, 16-inch, 18-inch, 22-inch.....	for 11.75
19,	50 10-inch, 25 12-inch, 25 14-inch.....	for 7.50
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21,	33 12-inch, 33 14-inch, 34 16-inch.....	for 9.50
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SPECIAL EASEL OFFER

No.	Sizes.	
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C—	20 each, 24-inch, 27-inch, 30-inch, 33-inch, 36-inch.....	for 20.70
D—	33 each, 27-inch, 30-inch, 36-inch.....	for 21.60
E—	{ 15 each, 27-inch, 42-inch } { 35 each, 30-inch, 36-inch }	for 24.30
F—	25 each, 24-inch, 30-inch, 36-inch, 42-inch.....	for 24.75
G—	50 each, 30-inch, 36-inch, 42-inch.....	for 39.60
H—	100 each, 30-inch, 36-inch, 42-inch.....	for 73.80



SPECIAL PILLOW OFFER

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3,	50 each, 16-inch, 18-inch, 20-inch, 22-inch.....	for 55.00

DON'T SEND OUT A WREATH UNLESS
YOU MOUNT IT ON AN EASEL

A ten dollar wreath on a twenty-five cent easel looks like fifteen dollars

ALL OUR WIRE DESIGNS ARE PAINTED GREEN

And here is another Profit for you

Deduct

2% if you send cash with order and
5% if you order three or more combinations and
10% if your order amounts to \$100.00 or more

We Are the Largest Manufacturers of Floral Wirework in the United States

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Everything in Florists' Supplies

201 NORTH SEVENTH AVENUE

Established 25 Years

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SWEET PEAS

EARLY WINTER ORCHID-FLOWERING

I have the agency for Burpee's Seed, also Zvolanek's Seed; you will not make a mistake by buying Irwin's Seed, so take your choice. TERMS: Less 5% cash with order. On charge orders, postage will be charged. New Seed will be ready latter part of July.

IRWIN'S VARIETIES

All the following are grown for me on contract, by one of the most reliable growers in California.

NOVELTIES.

Prices on the following, 1 oz., \$1.50; 4 ozs., \$4.00; 1 lb., \$15.00.

Columbia—The best large flowering pink and white, same as Xmas Pink and White Orchid, but a decided improvement.

Prices on the following, 1 oz., \$2.00; 4 ozs., \$6.00; 1 lb., \$20.00.

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.

Early Irene—Lavender, like Florence Nightingale, very fine.

Fair Maid—Early, finest blush pink, suffused salmon on white ground.

Madonna—Early, surpassing any black seeded white variety, the best pure white, with extra large blooms, measuring 2½ inches across. Best novelty of the year.

Rose Charm—Early, bright rose, with very large blooms. Produces four flowers on long stems.

STANDARD VARIETIES.

Rose Queen—Selected greenhouse grown. Price, \$3.00 per oz., ¼ lb. \$10.00, lb. \$35.00.

ZVOLANEK'S VARIETIES, Grown by Zvolanek

NOVELTIES.

Zvolanek's Elite, **Zvolanek's Illac**, **Zvolanek's Perfection**. With every \$10.00 order, you are entitled to your choice of one variety, of a sample packet.

LAST YEAR'S NOVELTIES.

Zvolanek's Xmas Pink, Orchid, Pink and White, 1 oz. 75c, 4 ozs. \$2.50, 1 lb. \$8.00.

PINK COLORS.

Zvolanek's Rose, 1 oz. \$2.50, 4 ozs. \$8.00, 1 lb. \$25.00.

Miss Louise Gude, 1 oz. 75c, 4 ozs. \$2.50, 1 lb. \$8.00.

Bohemian Girl, 1 oz. 75c, 4 ozs. \$2.50, 1 lb. \$8.00.

Mrs. Paul Dusha, 1 oz. 75c, 4 ozs. \$2.50, 1 lb. \$8.00.

Mrs. A. A. Skach, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Mrs. Sim Orchid, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Rose Queen, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Mrs. Jos. Manda, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Miss Flora Fabing, 1 oz., 40c; 4 ozs., \$1.25; 1 lb., \$4.00.

Yarrowa, 1 oz., 40c; 4 ozs., \$1.25; 1 lb., \$4.00.

Yarrowa—Selected Australian grown. Price, \$2.00 per oz., ¼ lb. \$6.00, lb. \$20.00.

Zvolanek's Rose—1 oz. \$2.00, 4 ozs. \$6.00, 1 lb. \$20.00.

True Blue—Early, violet-blue. 1 oz. \$1.50, 4 ozs. \$5.00, 1 lb. \$15.00.

WHITE AND PINK BICOLOR VARIETIES.

Prices on all the following, Irwin's varieties, ¼ oz. 50c, 1 oz. 75c, 4 ozs. \$2.75, 1 lb. \$10.00.

Xmas Pink Orchid—Extra selected, Blanche Ferry.

Columbia—Novelty, see above.

PINK COLORS.

Miss Louise Gude, **Fordhook Pink**, **Zvolanek's Rose**. See **Fordhook Rose**, above.

Gorgeous, Novelty. Cream flush rose, See above.

Bohemian Girl, **Hercules**, **Mrs. A. A. Skach**, **Lavender Pink**, **Mrs. Sim Orchid**, **Songbird**, blush pink, **The Beauty**, fiery

Rose Queen, **Rose**, **Yarrowa**, **Selma Swenson**, soft

Gorgeous, Soft salmon-rose.

Mon-rose.

Miss Irene Pilot, 1 oz., \$1.00; 4 ozs., \$3.50; 1 lb., \$12.00.

Gudemore, 1 oz., \$1.00; 4 ozs., \$3.50; 1 lb., \$12.00.

WHITE AND BLUSH COLORS.

White Orchid, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Watchung Orchid, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Mrs. M. Spanolin, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Venus, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Bridal Veil, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

LAVENDER AND LIGHT BLUE COLORS.

Edward Zvolanek, 1 oz., \$2.50; 4 ozs., \$8.00; 1 lb., \$25.00.

Mrs. Chas. Zvolanek, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Lavender Spanolin, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Zvolanek's Blue, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00.

Zvolanek's Pale Blue, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Lavender Nora, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

Lavender Queen, 1 oz., 50c; 4 ozs., \$1.50; 1 lb., \$5.00.

BURPEE'S VARIETIES, Grown by Burpee

NOVELTIES

	Oz.	¼ Lb.	Lb.
Mrs. Warren G. Harding (Crop short)	\$12.00	\$45.00	
Mrs. Kerr (Burpee's)	10.00	37.00	
White Star	10.00	37.00	

WHITE

	Oz.	¼ Lb.	Lb.
Improved Snowstorm (Burpee's)	1.10	3.50	12.00
Albatross (Burpee's)	.90	2.95	10.00
Early Sankey (Burpee's)	.60	1.80	6.00

CREAM AND PRIMROSE

	Oz.	¼ Lb.	Lb.
A. Lemon Beauty (Burpee's)	2.00	6.00	18.00
Canary Bird (Burpee's)	.60	1.80	6.00
Primrose Beauty (Burpee's)	.60	1.80	6.00

BLUSH

	Oz.	¼ Lb.	Lb.
Peach Blossom (Burpee's)	2.00	6.00	18.00

LIGHT PINK

	Oz.	¼ Lb.	Lb.
Loveliness (Burpee's)	.60	1.80	6.00
Sweet Briar (Burpee's)	.60	1.80	6.00

DEEP PINK

	Oz.	¼ Lb.	Lb.
Enchantress (Burpee's)	.75	2.35	8.00
Pink Beauty (Burpee's)	.75	2.35	8.00

CREAM PINK

	Oz.	¼ Lb.	Lb.
Daybreak (Burpee's)	.75	2.35	8.00
Rising Sun (Burpee's)	.75	2.35	8.00
Sunburst (Burpee's)	.60	1.80	6.00

SALMON

	Oz.	¼ Lb.	Lb.
Apricot (Burpee's)	\$0.90	\$2.95	\$10.00

ORANGE

	Oz.	¼ Lb.	Lb.
Flamingo (Burpee's)	2.00	6.00	18.00
Dazzler (Burpee's)	.75	2.35	8.00
Orange Beauty (Burpee's)	.90	2.95	10.00

ORANGE SCARLET

	Oz.	¼ Lb.	Lb.
Glitters (Burpee's)	2.00	6.00	18.00

CERISE

	Oz.	¼ Lb.	Lb.
Fire King (Burpee's)	1.10	3.50	12.00
Gorgeous (Burpee's)	1.10	3.50	12.00
Illumination (Burpee's)	1.10	3.50	12.00
Cherry Ripe (Burpee's)	.90	2.95	10.00

LAVENDER AND LIGHT BLUE

	Oz.	¼ Lb.	Lb.
Lavender King (Burpee's)	.75	2.35	8.00
Princess (Burpee's)	.75	2.35	8.00
Zephyr (Burpee's)	.60	1.80	6.00

BLUE

	Oz.	¼ Lb.	Lb.
True Blue (Burpee's)	1.10	3.50	12.00
Blue Jacket (Burpee's)	1.10	3.50	12.00
Blue Bird (Burpee's)	.90	2.95	10.00

ROSE AND CARMINE

	Oz.	¼ Lb.	Lb.
Rose Queen (Burpee's)	1.10	3.50	12.00
Rosebud (Burpee's)	.75	2.35	8.00
Fordhook Rose Improved (Burpee's)	.60	1.80	6.00
Splendor (Burpee's)	.60	1.80	6.00

WHITE COLORS.

Madonna, Novelty. **Mrs. M. Spanolin**, See above. **Venus**, See above. **All White**, Early. **Snowflake**, Novelty. See above. **Snowstorm**, White Orchid, Sankey, early Black Watchung Orchid, seeded.

LAVENDER AND BLUE COLORS.

True Blue, Novelty. **Heatherbelle**, See above. **Wedgwood**, Early Irene, Novelty. **Songster**, See above. **Warbler**, Rich Mauve. **Lavender King**, Purple. **Lavender Pink**, Blue-Bird. **Mrs. Chas. Zvolanek**, **Zvolanek's Blue**, **Asta Ohn**.

MISCELLANEOUS COLORS.

Morning Star, Irwin's all colors mixed. **Orange Scarlet**, mixed. **Apricot Orchid**, Buff Red Orchid, Pink. **Helen Lewis**, Orange. **Loveliness**, White Salmon. **edged Rose pink**, Cream. **Like Dobbie's**, Cream. **Zvolanek's Red**.

DARK BLUE AND MAROON COLORS.

Zvolanek's Marquis, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Xmas Captain**, 1 oz., 40c; 4 ozs., \$1.25; 1 lb., \$4.00. **Black Lady**, 1 oz., 40c; 4 ozs., \$1.25; 1 lb., \$4.00.

ORANGE, SCARLET, RED, AND DARK ROSE.

Zvolanek's Beauty, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Orange**, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Red**, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Xmas Red**, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Miss Y. Gilbert** (Scarlet Orange), 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Belgian Hero** (Orange Salmon), 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Servian Prince** (Magenta Red), 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Dwarf Dark Pink**, 1 oz., 75c; 4 ozs., \$2.50; 1 lb., \$8.00. **Zvolanek's Dwarf Light Pink**, 1 oz., \$2.00. **Zvolanek's Mixture**, 1 oz., 30c; 4 ozs., \$1.00; 1 lb., \$3.00.

CRIMSON AND SCARLET

	Oz.	¼ Lb.	Lb.
Early King (Burpee's)	\$0.60	\$1.80	\$6.00
Rosy Morn (Burpee's)	.50	1.50	5.00

MAUVE AND PURPLE

	Oz.	¼ Lb.	Lb.
Glorious (Burpee's)	.75	2.35	8.00
Mauve Beauty (Burpee's)	.75	2.35	8.00

MAROON

	Oz.	¼ Lb.	Lb.
Maroon Prince (Burpee's)	.75	2.35	8.00

PASTEL PINK

	Oz.	¼ Lb.	Lb.
Fairy Queen (Burpee's)	.75	2.35	8.00

PICOTEE EDGED

	Oz.	¼ Lb.	Lb.
Daintiness (Burpee's)	.60	1.80	6.00
Exquisite (Burpee's)	.60	1.80	6.00

BICOLOR

	Oz.	¼ Lb.	Lb.
Early Fairy (Burpee's)	1.10	3.50	12.00
Majestic (Burpee's)	.75	2.35	8.00
Favorite (Burpee's)	.60	1.80	6.00
Fordhook Pink & White (Burpee's)	.50	1.50	5.00
Yarrowa	.50	1.50	5.00

STRIPED AND FLAKED

	Oz.	¼ Lb.	Lb.
Early Aurora (Burpee's)	1.10	3.50	12.00
Columbine (Burpee's)	.90	2.95	10.00
Fantasy (Burpee's)	.60	1.80	6.00
Harlequin (Burpee's)	.75	2.35	8.00

MIXTURES

	Oz.	¼ Lb.	Lb.
Sunrise Mixture	.40	1.25	4.00
Special Mixture of Light Shades	.45	1.35	4.50

For all other choice seasonable flower seeds, see last week's issue, page 5.

Improved Purity Freesias, etc., see front cover.

Plants, Cuttings, etc., see classified lists.

Roman J. Irwin, 43 W. 18th St., New York City

ORCHIDS

Cattleya Gigas---The deep lavender
Orchid in splendid supply

Valley in "Constant Crops"

Summer Novelty Flowers

The growing demand for the attractive old-fashioned flowers has prompted us to offer still another group of "Flowers of Superior Quality."

For the present

Gladioli	Centaurea
Cornflowers	Feverfew
Candytuft	Gypsophila
Sweet William	Larkspur
Coreopsis	Daisies
Gaillardia	Delphinium

Order an assortment of these flowers today.

POEHLMANN BROS

66 to 74 East

TELEPHONE RANDOLPH 35

GLADIOLI

From \$4.00 to \$12.00 per 100

Short, Medium and Fancy Gladioli of the leading varieties.

ASTERS

The first of our "Summer Crops of Asters" will be offered next week.

Russell Roses—characterized as the best of all summer roses—Mrs. Charles Russell—fifty thousand young plants in "Constant Crop" during June, July and August.

Columbia—The finest on the Great Central Market. The same high quality and tremendous supply as we recorded a year ago.

Madame Butterfly—A glorified Ophelia that has no equal in large summer supply. Buy Butterfly and be assured of its merits.

Red Roses—Milady—Another "Flower of Superior Quality." We offer long-stemmed flowers of the exhibition type.

Phantom—"The Rose with a Pedigree" available July 15th, 1921.

OTHERS COMPANY

R a n d o l p h S t .

CHICAGO, U. S. A.

*The Largest Growers
of Flowers in the World*

We are now cutting fine flowers from

60,000 Russell

Plants specially grown for Summer crop.

IT PAYS TO ORDER DIRECT OF THE GROWER

We are Rose growers especially for the shipping trade. We cut our Roses more in the bud, and grow them cooler, so that they will ship in better condition. All of our Roses are grown in one large range of glass, and are brought in from our greenhouses two and three times per day.

Please note our Special offer

CURRENT PRICE LIST

Subject to market fluctuations

	Per 100		Per 100
RUSSELL	Fancy Long \$16.00	OPHELIA	Long..... \$10.00
	Good Medium..... \$ 8.00 to 12.00		Medium \$6.00 to 8.00
	Good Short 4.00 to 6.00		Short 3.00 to 5.00
COLUMBIA	Fancy Long 16.00	SUNBURST	Long..... 12.00
	Good Medium..... 8.00 to 12.00		Medium..... 8.00 to 10.00
	Good Short..... 4.00 to 6.00		Short..... 4.00 to 6.00
PREMIER	Fancy Long..... 16.00	WHITE	Long..... 10.00
	Good Medium..... 8.00 to 12.00	KILLARNEY	Medium..... 8.00
	Good Short..... 4.00 to 6.00		Short..... 4.00 to 6.00
HOOSIER	Long..... 16.00	SPECIAL OFFER—Assorted Roses, our selection but no white or yellow. In lots of 200 or more.	
BEAUTY	Medium..... 10.00 to 12.00		
	Short..... 5.00 to 6.00		
		Good Medium Lengths.....	\$6.00 per 100
		Good Short Lengths.....	4.00 per 100
		Good but Shorter Lengths.....	3.00 per 100

New Ferns now here in quantity, per 1000 - - - \$2.50

ADIANTUM .....per 100, \$1.50 to \$2.00	GALAX, bronze .....per 1000, \$2.00
SPRENGERI .....per 100, 3.00	ASPARAGUS SPRAYS .per bunch, \$0.35 to .40

Of miscellaneous flowers now coming into market, we will procure for our customers the best at lowest market prices.

A trial order solicited.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Gregg Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

For Prompt Service TRY US

Get our prices on Wire Designs
before you place any orders elsewhere

Order one of our specially selected BASKET ASSORTMENTS

\$10.00 — \$25.00 — \$50.00

Mention if Cut Flower or Plant Baskets, or both, are wanted.

Galvanized Wire Stakes

Ready for delivery.

	Per 1000
30-inch, No. 9 wire	\$15.00
36-inch, No. 8 wire	17.50
42-inch, No. 8 wire	19.00
48-inch, No. 8 wire	21.50
60-inch, No. 8 wire	25.00
72-inch, No. 6 wire	35.00

SPHAGNUM MOSS

New stock—full size bales.

Per bale.....	\$ 1.25
10 bales.....	11.00
25 bales.....	25.00

Daylite Glass Cleaner

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

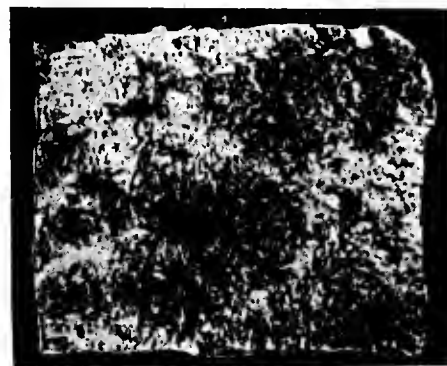
A 1-gal. jug.....	\$1.50
10 gals. at	\$1.25 per gal.
25 gals. at.....	1.00 per gal.

Extra charge for jugs at 25c per gal.



CORK BARK

New Stock, 25c lb.



BIRCH BARK

Large Strips, 25c lb.



Wheat Sheaves

Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves — Plain.	Each.
14 -inch	\$0.30	24-inch	\$1.00
15½-inch .....	.35	26-inch	1.35
17 -inch .....	.45	28-inch	1.75
19 -inch .....	.60	30-inch	2.00
22 -inch .....	.80	32-inch	2.50

Wheat Wreaths

Made of best Italian wheat

\$2.00, \$2.50 and \$3.00 each.

POEHLMANN BROS. CO.,

66 to 74 East Randolph Street
CHICAGO, U. S. A.

CHRYSANTHEMUMS

2 1/4-INCH

White and Golden Chadwick, fine 2 1/4-in., perfectly healthy and clean, ready July 25; \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 5, and is the finest and most profitable of the Thanksgiving varieties.

GENERAL LIST NOW READY

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.

Yellow: Golden Glow, Golden Queen, Marigold.

Pink: Seidewitz, Patty.

Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romaine Warren, Volunteer, Buckingham, Western Beauty.

All the above except Chadwick varieties are offered at \$6.50 per 100; \$60.00 per 1000. Chadwick varieties, select stock, \$8.00 per 100; \$75.00 per 1000.

ROSES

OWN-ROOT

	2 1/4-inch		3-inch	
	100	1000	100	1000
Columbia.....	\$15.00	\$125.00	\$18.00	\$175.00
Dunlop.....	12.50	100.00	15.00	.....
Ophelia.....	12.50	100.00		
Premier.....	15.00			
White Killarney.....	12.00			
Russell.....	18.00			
2 1/4-inch	GRAFTED		Per 100	
Milady.....				\$30.00
Premier.....				35.00
Russell.....				35.00
Columbia.....				30.00

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2 1/2-inch stock, all colors, including Wandsbek, \$10.00 per 100; 3 1/2-inch, \$18.00 per 100. Wandsbek alone, \$2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, 2 1/4-in., \$10.00 per 100; \$90.00 per 1000; 3-in., \$12.00 per 100, \$100.00 per 1000; 4-in., \$20.00 and \$25.00 per 100.

REDUCED SUMMER PRICES

Asparagus Plumosus, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 4-in. select, 20c.

Asparagus Sprengeri, 2 1/4-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; 4-in. select, 20c.

Begonia Chatelaine, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in. select, \$20.00.

Ferns, fine, strong Boston, Roosevelt, Whitmanil, Verona, Teddy Jr., 2 1/4-in., \$7.00 per 100, \$60.00 per 1000.

Boston, Verona, Whitmanil, 4-in., very fine, 35c; 5-in., 75c; Boston, 6-in., \$1.00; Macawil, 4-in., 35c each.

Wanamaker, 6-in. select, \$1.25.

Pteris Wimsettli, very fine, 4-in., \$25.00 per 100.

Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, \$18.00 per doz.

Very careful packing in clay or paper pots, 10% of invoice, and well worth it; packing out of pots, 5%.

GULLETT & SONS, LINCOLN, ILLINOIS



Primula Obconica

The Strain that Leads

Begonia Gracilis Luminosa, Mignon and Prima Donna, the three best varieties, which anybody can grow well and bloom in winter. July and August delivery from 3-inch pots, at \$10.00 per 100; \$90.00 per 1000.

Genista racemosa, strong 2-inch stock, ready now, \$5.00 per 100.

Hydrangeas, French and Otaksa, for fall delivery from pots. Get your order in early. Our stock turned out very good this season. 4-inch, 25c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Business Good?

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Our Primula obconica are ready of *The Large Flowering* and *The Giant Flowering* strains, the original Ronsdorfer strain, improved here year after year. Colors like Apple Blossom, Carmine, Rose, Salmon and Viola can be supplied in lots of 1000 and besides all other existing colors in smaller quantities.

All plants are outside frame grown, short and stocky and all from 2-in. pots.

\$6.00 per 100; \$50.00 per 1000;

a reduction of over 10% from last year's prices.

Primula obconica, December sown stock from 3-in. pots. July delivery, \$12.00 per 100. Use them for early flowering and for extra big plants for Christmas.

READY IN JULY

Primula Chinensis, named varieties 100 1000

Primula Malacoides, old type, pink or red ... 5.00 47.50

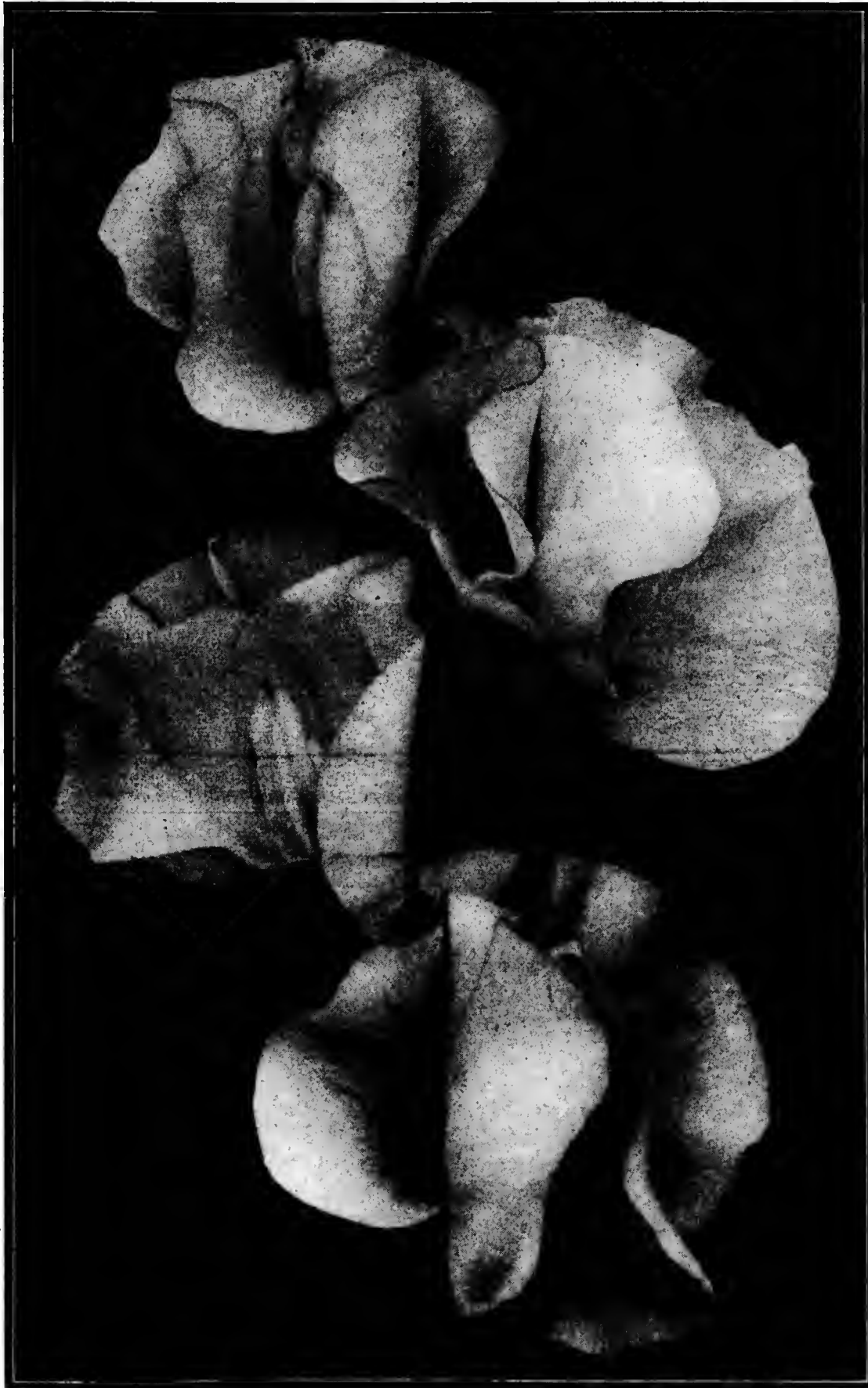
Primula Malacoides Schilleri, the best for cut 7.50 70.00

Primula Malacoides Townsendii 6.00 50.00

Burpee's New Sweet Pea

Mrs. Warren G. Harding

"The Harding Blue"



THIS distinct early or winter-flowering novelty is a great and decided advance; it is really a pronounced acquisition to its color class.

MRS. WARREN G. HARDING is a deep shade of silver blue—the color that is already so well known as "The Harding Blue." The color is pure throughout, with no suspicion of mauve or rose. The flowers are immense in size, with a broad and much frilled standard. The wings also are well waved, and a large proportion of the flowers are duplex or double, which lends weight, size, and beauty to the bunch. It is a vigorous grower. The flowers are produced freely and usually in fours.

We originally exhibited this novelty under the name of Silver Blue. By special permission from "The First Lady of the Land," however, we have now named this most outstanding novelty **MRS. WARREN G. HARDING**.

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Our stock of **MRS. WARREN G. HARDING** is very limited, so we would suggest that you order as early as possible.

Oz. \$12.00; 1/4 lb. \$45.00
POSTPAID

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W. Atlee Burpee Co.

Seed Growers

Philadelphia

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	100	1000
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Premier.....	15.00	
White Killarney.....	12.00	
Russell.....	18.00	

GRAFTED

	2 1/4-inch	3-inch
		Per 100
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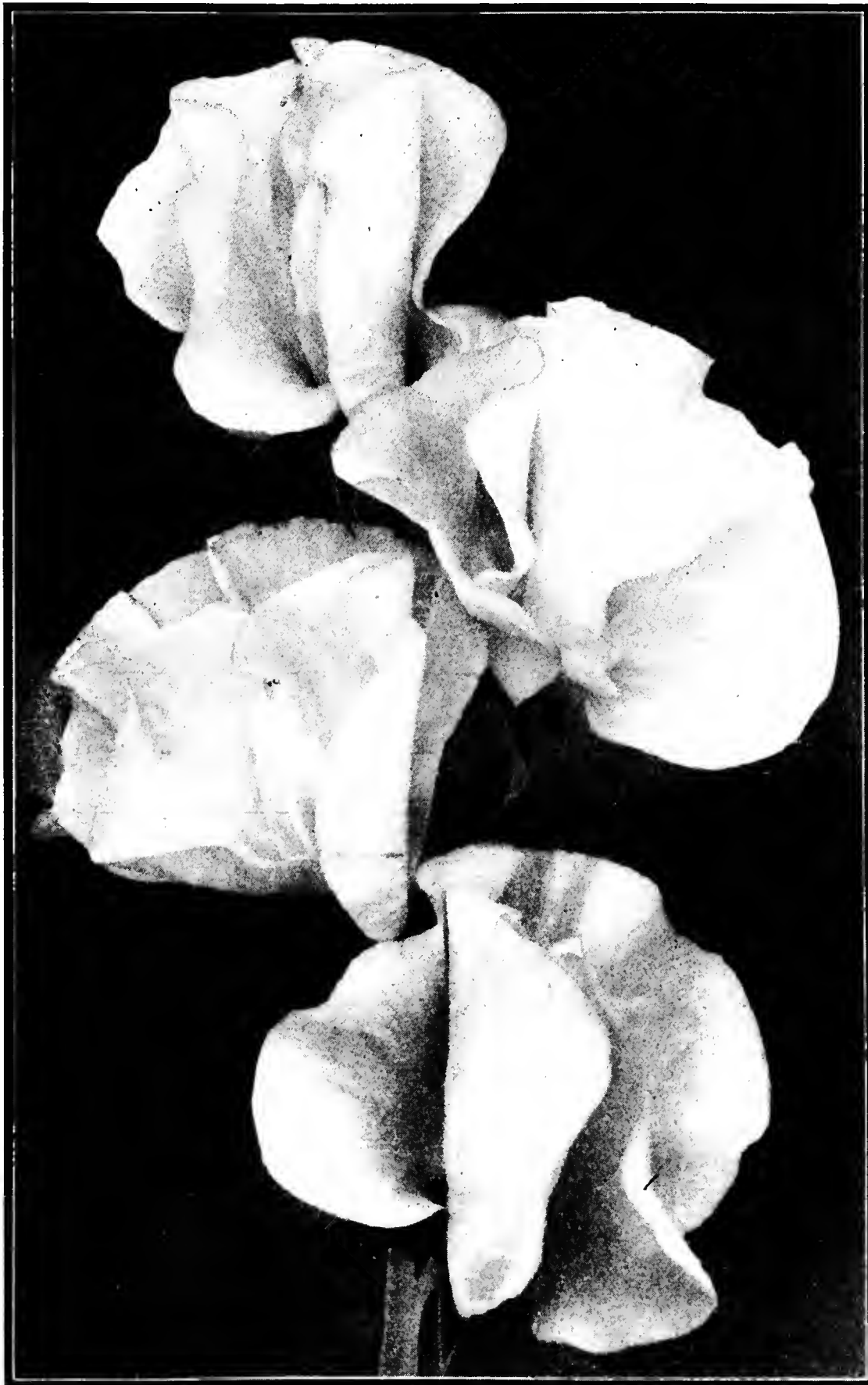
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Philadelphia

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RICE
CO.

MADE-IN-AMERICA

"Keystone Quality" Florists' Supplies

have been developed to a standard of perfection that foreign manufacturers are unable to equal. Evolved by Floral Experts, they fit the requirements of the retail florist as no inferior, adapted importations can possibly do. **BUY ONLY**

MADE-IN-AMERICA Florists' Supplies

and keep American money in America; keep Americans employed; and our beloved U. S. A. prosperous.

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Our Salesmen Are Out Again---

showing our **New Fall Line**, better still than our wonderful lines of the past. It will profit you well, to delay your Fall Purchasing until you have seen their remarkable displays---

CONVINCE YOURSELF
that "Keystone Quality" Supplies Excel.

M. RICE CO.

The S. A. F. Convention is YOUR Convention---Arrange to be there.
1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M.
RICE
CO.

W

Meet Us at the Washington Convention

We shall be pleased to meet our many friends in the trade at the Convention of the Society of American Florists to be held at Washington next month.

A complete collection of our well-known
Ribbons and Chiffons will be displayed

WERTHEIMER BROTHERS

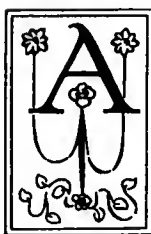
THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

NEW TARIFF WILL BOOST TRADE'S COSTS

Duties on horticultural products in the new tariff bill are raised all along the line. Those on nursery stock are doubled and those on bulbs, in some cases, quadrupled. Flower and grass seeds are removed from the free list, and vegetable seed duties are increased.



ALL branches of the horticultural trade are hit by the increases contained in the Fordney tariff bill which was reported out of committee to the floor of Congress last week. Florists' importations of bulbs, nurserymen's rose and fruit tree stocks, seeds of all kinds—grass, vegetable and flower—all will be subject to higher rates of duty if the proposed bill goes into force as it stands.

Of course, there is always a chance for revision in either the House of Representatives or the Senate, for the bill has just started on its way through this gauntlet. But horticultural provisions are not usually, or easily, altered after a tariff bill has left committee, when the larger interests dominate congressional attention. Moreover, the principle of the enactment of this tariff bill by the Republican administration is an increase of rates in general. Where representatives of an industry have appeared before the ways and means committee and approved the present tariff rate, the plan seems to have been to boost the rate for the sake of that principle. Where any sentiment has shown itself in favor of higher rates, the committee has acted with the more alacrity.

Representatives of the Society of American Florists and of the American Association of Nurserymen expressed approval of the prevailing rates when they appeared before the committee. The result is a doubling of the duties on importations of nursery stock assessed at specific rates and an increase of one-third in ad valorem charges, and florists, who only import bulbs now, must pay markedly higher duties on them, save in one case.

Lily Bulbs Escape Raise.

For some unknown reason lily bulbs, which were dutiable at the rate of \$5 per thousand under the old law, are now set down as \$4 per thousand. By this florists will gain a reduction of twenty per cent in tariff charges. But, by the omission of the famous "s," tulip bulbs are now dutiable at eight times the rate formerly charged. In the old law the paragraph read, "Tulips, narcissus, begonia and gloxinia bulbs, \$1 per thousand," and a customs ruling was obtained to the effect that "tulips" meant cut blooms and that tulip bulbs would be covered by the classification, "All other bulbs, 50 cents per thousand." Now the paragraph plainly reads, "Tulip, narcissus and hyacinth bulbs and lily of the valley pips, \$4 per

thousand." Congress has learned its lesson in English grammar!

The Paper White narcissi, if they are ever purchased from the profiteering growers at Ollioules, will be assessed at \$4 instead of \$1 per thousand if they do not arrive in this country before the new tariff law is passed. Hyacinths are assessed at the same rate in the proposed bill, but their climb is smaller, from \$2.50 to \$4 per thousand. Lilies of the valley will bear duty four times as high as now, pips going from \$1 to \$4 per thousand and clumps from \$2.50 to \$10. Crocus bulbs are doubled, from 50 cents, under the concluding blanket clause of the paragraph in the old law, to \$1. All other bulbs which are imported will pay, instead of the old rate

of 50 cents per thousand, an ad valorem duty of twenty per cent.

Seeds Off Free List.

Flower, tree and grass seeds, as well as some varieties of vegetable seeds, which were on the free list in the last tariff, are all taken from that place and given specific duties all the way up to 25 cents a pound, for cauliflower seed. The change is shown by the table on this page, which compares the old duties and the new. The change, it is believed, was made on the appeal of seed growers in various sections of the country to their congressmen. These growers asked for increased duties on vegetable seeds and for a change from the free list to the dutiable list of many varieties of flower seeds now grown in this country. Congress responded by placing a specific duty of 4 cents a pound on all flower seeds.

There may be efforts on the part of seedsmen to change some of the duties. The tariff committee of the American Seed Trade Association, according to the report of Chairman J. C. Vaughan at the convention in St. Louis last month, recognized the differences in the desires of various interests in the association and made no effort to speak in behalf of the seed trade before the ways and means committee so far as rates were concerned, merely upholding the specific duty as preferable to the ad valorem. Hearings by Congress in the coming weeks will give members of the seed trade an opportunity to voice their wishes.

The changes made in the rates on garden and field seeds vary widely, some being small and some quite considerable, while some items remain the same. The proposed rates vary all the way from $\frac{3}{4}$ of a cent to 25 cents a pound. The blanket rate for garden and field seeds not mentioned is twenty per cent ad valorem instead of a specific duty of 5 cents a pound as formerly.

New Ad Valorem Basis.

There are a great many novel provisions in the proposed law. Chief among these is the plan to base all ad valorem duties upon imported merchandise upon the value of comparable merchandise in the United States. In the case of bulbs, for instance, this is likely to prove difficult, for it is doubtful if there is anyone in the government employ competent to say what is the value of such products grown in the United States.

How the value of these foreign products is to be arrived at is set forth in section 402 of the special features of this bill. The present practice of bas-

New Tariff Duties Compared With Old

BULBS—	Old	New
Tulip	\$0.50 per M	\$4.00 per M
Narcissus	1.00 per M	4.00 per M
Hyacinth	2.50 per M	4.00 per M
Valley pips	1.00 per M	4.00 per M
Valley clumps	2.50 per M	10.00 per M
Crocus .....	.50 per M	1.00 per M
Lily	5.00 per M	4.00 per M
All other .....	.50 per M	25% ad val.
NURSERY STOCK—		
Rose stocks	1.00 per M	2.00 per M
Fruit tree stocks	1.00 per M	2.00 per M
All other plants	15% ad val.	20% ad val.
SEEDS, GARDEN AND FIELD—	Old, cts. per lb.	New, cts. per lb.
Beans	5/12	1 1/4
Sugar beet	free	1
Other beet	3	4
Cabbage	6	12
Canary	1/2	1
Carrot	3	4
Cauliflower	free	25
Celery	free	2
Kale	6	8
Kohlrabi	6	8
Mangelwurzel	free	4
Onion	5	20
Parsley	3	2
Parasnip	3	4
Peas	1/6	3/4
Pepper	10	15
Radish	3	4
Spinach	1	1
Turnip	3	4
Rutabaga	3	4
Tree	free	8
Flower	free	4
Other	5	20% ad val.
SEEDS, GRASS—		
Alfalfa	free	2
Alsike clover	free	3
Crimson clover	free	1
Red clover	free	3
White clover	free	3
Other clover	free	2
Millet	free	1/2
Timothy	free	2
Hairy vetch	free	2
Spring vetch	free	1
Other	free	2
SEEDS, OIL-BEARING—		
Castor Bean	1/4	1/4
Poppy	32/100	32/100
MISCELLANEOUS—		
Moss and sea grass, mfd. or dyed	10% ad val.	10% ad val.
Teaseis	15% ad val.	25% ad val.

ing duties upon invoiced values is to be discontinued upon the passage of the bill containing these provisions, which read:

Sec. 402. Value.—Except as otherwise provided by law, the word "value" wherever used in this act or in any other law relating to the appraisement or the classification of imported merchandise shall mean the price on the date of exportation of the imported merchandise at which comparable and competitive products of the United States were ordinarily sold or freely offered for sale in the usual wholesale quantities and in the customary wrappings, coverings, and containers, whether holding liquids or solids, to all purchasers in the ordinary course of trade, including all costs, charges, and expenses, in the principal market or markets of the United States; or, when such value can not be ascertained to the satisfaction of the appraising officer, shall mean the value of the imported merchandise on said date for sale (whether or not there shall be an actual sale), for consumption or use in the United States in its condition, including wrappings, coverings, and containers, whether holding liquids or solids, as imported. In determining the value for sale, appraising officers may take into consideration, among other matters, the selling price or cost of production of comparable products of the United States and of articles made therefrom or from like imported materials, not sold in usual wholesale quantities or not sold or freely offered for sale to all purchasers in the ordinary course of trade, or not sold at all, and the selling price in the United States of comparable imports, or the selling price or market value or cost of production of the imported merchandise in the foreign country, and may exclude or include all or any costs, charges, and expenses, including duties, and also profits and commission, if any, keeping always in mind the legislative intention that duties ad valorem shall be assessed upon the fair market value of the imported merchandise in the United States. No pretended sale or offer for sale, and no sale or offer for sale tending to establish a fictitious market, shall be held to establish value as herein defined; nor shall a value substantially raised or lowered at the time

of exportation otherwise than in the ordinary course of trade be deemed to be such value.

The new rates and the new method of assessing them, if adopted by both houses of Congress, will become operative the day the President puts his signature to the measure. Goods, wares and merchandise in bonded warehouses where the duty has not been paid will be subjected to the new rates and the American valuation plan regardless of the date they were originally brought into the country.

The House of Representatives will begin immediately its consideration of the tariff bill, with a view to completing its deliberations as soon after July 20 as is possible. The desire of those in charge of legislation is to rush it as much as possible, but doubt is expressed as to their ability to have it acted upon by the Senate and go through the usual legislative procedure and be signed by the President before the middle of October.

POPULARIZING PERENNIALS.

"The hardy perennial plant industry is still in its infancy, and while the last ten years have seen a great development along this line throughout the east, we have not done our part in the middle west to popularize perennials," stated S. Bryson Ayres, of Independence, Mo., in a paper on perennials read

before the Missouri State Florists' Association. "This has been partly due to the fact that many amateurs have experimented with varieties which they have seen advertised or have seen growing in localities where they thrive, and have made a failure because of not taking into consideration the fact that there are many advertised hardy perennials that are not hardy in this locality.

"We can hardly criticize them for this. I find that I, too, have made large plantings that have proved a failure here, but instead of becoming discouraged I have plugged along, trying out something else that might prove successful. However, most amateur gardeners soon become discouraged and often condemn herbaceous plants generally. With the coöperation of the retail florists in advertising acclimated perennial plants, I believe we shall find that the perennial plant business will go forward in leaps and bounds. Just think how popular perennials are in England! The roadsides, parks, estates, drives and even the smallest dwellings have their perennial borders.

"I have compiled a list of perennials which, I have found by my own experience, do well in Missouri. I think that florists in neighboring states will find that they will also do well with them. I think, too, that you will find in this list some fine perennials that will thrive better here than in any other part of the country:

Hardy asters,	Hardy carnations,
Anthemis,	Scotch pinks,
Achillea,	Hollyhocks,
Anemone (Japanese),	Delphinium,
Aquilegia,	Iris,
Boltonia,	Lily of the valley,
Coreopsis,	Oriental poppies,
Chrysanthemum,	Pyrethrum,
Daisies, Shasta,	Violets,
Daisies, Maximium,	Phlox,
Gaillardia,	Liatris.
Hardy Grasses,	

S. A. F. MEMBERSHIP DRIVE.

Oh, You Vacation Time!

Yes, it has a tendency to make us all lazy.

Well, how they did "bite" last week! We mean the "big fellows"; the live wires; those that make the best kind of S. A. F. members.

There are lots to get yet. Remember, if we reach our goal and double the membership, there will still be over 8,000 "suckers" on the outside. Lots of them would come in, though, if we could only reach them, and when they do get into this grand old society they will be just as happy and jolly and good as we are and will wonder how they ever could have stayed out so long. Some will even begin to kick because we did not ask them to join sooner, but one visit to a convention will cause them to forget all their past troubles.

Keep pegging away.

Membership committee:

Joseph H. Hill,
A. L. Miller,
J. F. Ammann,
S. S. Pennoek,
Paul R. Klingsporn.

Columbus, Ga.—The Citizens' Loan Co. has purchased the entire property formerly owned by J. C. Smith and known as Smith's Greenhouses. The concern will operate under the name of the Rose Hill Greenhouses, with R. F. Langan as manager. Mr. Smith's new address is Jack Smith Greenhouses, Albany, Ga.

HORTICULTURAL PARAGRAPHS FROM THE NEW TARIFF

Par. 751. Tulip, narcissus, and hyacinth bulbs and lily of the valley pips, \$4 per thousand; lily of the valley clumps, \$10 per thousand; crocus bulbs, \$1 per thousand; lily bulbs, \$4 per thousand; all other bulbs, roots, root stocks, corms, tubers, and herbaceous perennials, which are imported for horticultural purposes, 20 per centum ad valorem; cut flowers, fresh or preserved, 25 per centum ad valorem.

Par. 752. Seedlings and cuttings of Manetti, multiflora, brier, rugosa, and other roses, \$2 per thousand plants; cuttings, seedlings, and grafted plants of other deciduous or evergreen ornamental trees, shrubs, or vines, including greenhouse plants, 20 per centum ad valorem.

Par. 753. Seedlings, layers, or cuttings of plants for apple, cherry, pear, plum, quince, and other fruit stocks, \$2 per thousand plants; grafted or budded fruit trees, cuttings and seedlings of grapes, currants, gooseberries and other fruit vines or bushes, 20 per centum ad valorem.

Par. 760. Oil-bearing seeds and materials: Castor beans, one-half of 1 cent per pound; flaxseed, 25 cents per bushel of fifty-six pounds; poppy seed, 32 cents per one hundred pounds; sunflower seed, 2 cents per pound; apricot and peach kernels, 3 cents per pound.

Par. 761. Grass seeds: Alfalfa, 2 cents per pound; alsike clover, 3 cents per pound; crimson clover, 1 cent per pound; red clover, 3 cents per pound; white clover, 3 cents per pound; clover, not specially provided for, 2 cents per pound; millet, one-half of 1 cent per pound; timothy, 2 cents per pound; hairy vetch, 2 cents per pound; spring vetch, 1 cent per pound; all other grass

seeds not specially provided for, 2 cents per pound.

Par. 762. Other garden and field seeds: Sugar beet, 1 cent per pound; other beet, 4 cents per pound; cabbage, 12 cents per pound; canary, 1 cent per pound; carrot, 4 cents per pound; cauliflower, 25 cents per pound; celery, 2 cents per pound; kale, 6 cents per pound; kohlrabi, 8 cents per pound; mangelwurzel, 4 cents per pound; onion, 20 cents per pound; parsley, 2 cents per pound; parsnip, 4 cents per pound; pepper, 15 cents per pound; radish, 4 cents per pound; spinach, 1 cent per pound; tree, 8 cents per pound; turnip, 4 cents per pound; rutabaga, 4 cents per pound; flower, 4 cents per pound; all other garden and field seeds not specially provided for, 20 per centum ad valorem: Provided, That the provisions for seeds in this title shall include such seeds whether used for planting or for other purposes.

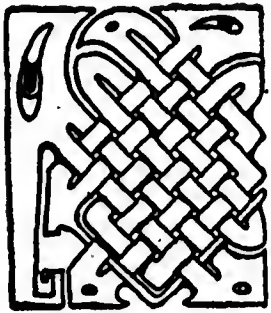
Par. 763. Beans, green or unripe, one-half of 1 cent per pound; dried, 1¼ cents per pound; in brine, prepared or preserved in any manner, 2 cents per pound.

Par. 765. Chickpeas or garbanzos, 1 cent per pound; cowpeas, one-half of 1 cent per pound; lentils, 2 cents per pound; lupins, one-half of 1 cent per pound.

Par. 767. Peas, green or dried, 75 cents per one hundred pounds; peas, split, 1 cent per pound; peas, prepared or preserved in any manner, 2 cents per pound.

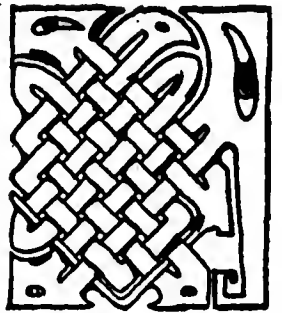
Par. 781. Teasels, 25 per centum ad valorem.

Par. 1439. Moss and sea grass, eelgrass, and seaweeds, if manufactured or dyed, 10 per centum ad valorem.



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



SUMMER SUGGESTIONS.

Building Up Telegraph Business.

Wouldn't it be great if we could get up from the dinner table after partaking of an especially invigorating meal, walk out to the hangar, dust out our little Ford aeroplane and, within a few hours, be sitting and talking to a dear friend in a distant city? Although it may be possible to do this at some distant time, it can't be done at present. The best thing we can do now is to walk into the nearest florist's store, tell the man what we want, and in a few hours our little token of remembrance is delivered to our dear and distant friend. That is the weapon which we florists have to help us battle with the dull summer period. For these friends are friends year in and year out, summer or winter. So let's make the greatest possible use of this telegraph delivery service.

This summer is here, and with it has come the summer dullness which florists are accustomed to accept as inevitable. Why not build up the summer trade? Let's advertise as heavily during the summer, when we need more business, as we do in the winter, when conditions make business for us regardless of our advertising.

Example of Experience.

We have the experiences and assertions of many florists who do advertise during the whole year to prove that it pays. Among them is H. W. Allersma, of Grand Rapids, Mich. He advertises during the summer, and he advertises the telegraph delivery service during the hot, dull times. The cut which he uses to advertise this service is striking enough to be reproduced on this page. His policy is "to keep his name in the public eye every day, from the first day of January to the last day of December." His advice is to give customers the goods and a little bit more. They'll give you credit for it. His two strong points are advertising and service. When asked if it pays, he points to the time when he took care of his trade via wheelbarrow delivery. Now he has a horse and wagon and two automobile trucks. He says that his policy of advertising and giving the service which he advertises has been responsible for more than doubling his business in a short time. He places an advertisement, such as that shown, in the local papers every eight days. He keeps in the eyes of the buying trade. Mr. Allersma is only one of many florists who have come to the conclusion that summer advertising pays.

Window Displays Great Ads.

But newspaper advertising is only part of the advertising scheme. It has been conservatively estimated by experts that as much as from thirty to fifty per cent of the business of a retail

store comes from the window display. And during the summer time the best thing to advertise, probably, is the telegraph delivery service. There are many ways to advertise this attractively in window displays. The most used method is the use of telegraph instruments and a miniature railroad with telegraph poles lining the tracks. Cards and various devices are put in the windows to tell the different uses of flowers. For instance, one window had a string of miniature telegraph poles and a stork, with a card telling that the way to greet newly born babes in distant cities was the sending of flowers by telegraph. Another window had a miniature train and tracks, with poles along the way, and a card alongside bearing a calendar and the words, "Whose birthday is it today?" And then came the suggestion that the birthdays of friends in distant towns could be best remembered by telegraphing flowers.

Little Trouble.

Another feature of the telegraph delivery service that may be emphasized is the fact that there is so little trouble connected with a transaction of this kind. That is, so little trouble for the customer. He can be told that all he has to do when the thought of remembering someone comes to him is to pick up his telephone and tell his florist what he wants. He does not even have to

get up out of his seat; yet his remembrance is appreciated at the other end as much as if he had busied himself for hours looking for a present. A slogan might be printed something like this, "Pick up your phone, we'll do the rest."

The majority of the buying public need to have the comparative easiness of sending flowers by wire explained. They don't understand that all they have to do is to go into the store and order what they want and to pay for it, just as though they were buying the flowers and taking them home themselves. There are all kinds of erroneous ideas of the workings of the telegraph flower delivery. One man came into the store to ask about it. He thought that he himself had to do the wiring and send a check to the florist in the city where he wanted the flowers delivered.

Many florists have had innumerable queries about the method. That is another point about advertising it in the summer time. There is more time to explain thoroughly the inside workings of the idea than there is in the winter rush periods. Take an example of a florist advertising the telegraph delivery in the summer time and before Mothers' day. He, of course, will have to explain to many customers how it is done. If he does this in summer, when he has plenty of time, he will not have so much of it to do at the holiday time,



Newspaper Readers Can't Overlook the Message of this Cut.

FORMS OF PLANT FOODS

HOW TO KNOW FERTILIZERS.

Finding Value to Florist.

Numerous analyses of plants and soils, together with tests carried out under controlled conditions in all parts of the country, have shown that, as a rule, only three chemical elements of soil are found lacking to an extent that affects the growth of plants. These elements are nitrogen, phosphorus and potassium. Occasionally calcium and sulphur may be deficient also, but these deficiencies have not been found as widespread as have been the deficiencies of the above-named three elements. Commercial fertilizers, then, to be of value must contain one or more of these elements which experimental study has found to be lacking in soils. In other words, the value of any commercial fertilizer depends upon the available quantity of these three necessary elements which it contains.

In order that the purchaser may know the quantity, manufacturers place upon the label a guaranteed statement which indicates the composition of the fertilizer. The guarantee states, as a rule, the minimum amount of the constituent contained in the material. The purpose of the guarantee, of course, is to protect the consumer. It is of service to the manufacturer, too, in that it tends to keep down the number of low-grade brands of fertilizers, which would naturally compete with the higher and better grades.

Reading the Guarantee.

Since the guarantee is for the purpose of protecting the consumer from the purchase of useless substances, it is essential that the consumer be able to read intelligently the facts conveyed in the guarantee. Guarantees are confusing sometimes to the purchaser; they are misleading sometimes. The fact that they may be misleading does not necessarily prove that they are false or illegitimate. The guarantee may be in accordance with the facts, but the terms used in the guarantee may be such that their interpretation is difficult. It is this point which I wish to clear up and my endeavor is to point out the meaning of the terms used and the method of interpreting a printed guarantee.

Three Types of Fertilizers.

Fertilizers are, from the standpoint of composition, of three types. These types are the nitrogenous, or those which contain a large per cent of nitrogen; the phosphatic, which contain a high percentage of phosphorus; and the potassic, so called because of the high content of potassium.

The nitrogen occurs in commercial fertilizers in three different forms, namely, (a) nitrate, (b) ammonia, and (c) organic nitrogen. The nitrate form is soluble in water and immediately available to the plant. The ammonia must be converted into the nitrate form before it is available to the plant, but it becomes so quite rapidly under favorable conditions of the soil. Organic nitrogen also must be converted into an

By DR. P. A. LEHENBAUER.

available form before it can be taken up by plants. Some forms of organic nitrogen—for example, that found in dried blood, tankage and cottonseed meal—are converted readily, under favorable conditions, into the nitrate form by means of bacteria. Other forms, however—for example, that contained in hoof, leather waste, and much of that contained in manures—are converted less readily.

Forms of Nitrogen.

A nitrogenous fertilizer may contain the nitrogen in either or all of the three forms; that is, the nitrogen may be present as nitrate, as ammonia, or in organic form. Other elements, of course, are present in addition to the nitrogen; a fertilizer never consists of pure nitrogen. Only a variable percentage is nitrogen. The important thing, then, is to know the percentage of nitrogen

Greater use of commercial fertilizers by florists necessitates more definite knowledge of their composition and their value to soil for flower plant crops. Methods for calculating the contents given on manufacturers' labels enable florists to know just what the fertilizers contain in the way of food for their plants. Intelligent use of them will assist in producing the stock of high quality that is now the aim of all growers.

in the fertilizer. Now, this percentage of nitrogen may be expressed in several different forms. We will assume that a fertilizer contains three per cent nitrogen. This may be expressed in the guarantee as "Nitrogen 3%," as "Nitrogen equivalent to 3.64% ammonia," or as "Nitrogen equivalent to 14.1% of ammonium sulphate." If all three of the statements occur on the tag it could readily enough be inferred that the fertilizer contains 20.73% nitrogen, which, of course, is not true. The fertilizer contains only three per cent nitrogen and no more. The statements, however, are justifiable because, as said above, the nitrogen does not occur as pure nitrogen, but instead in compound form, such as ammonium sulphate, etc., and the statements, therefore, indicate the form in which the nitrogen occurs in the particular fertilizer. How, then, are we to determine the percentage of nitrogen if it is given in the equivalent form on the tag?

The following method may be used for calculating the per cent of nitrogen from the per cent of ammonia or am-

monium sulphate and vice versa: In order to get the per cent of ammonia when the per cent of nitrogen is given, multiply by 1.215. If the per cent of ammonia is given, in order to find the per cent of nitrogen multiply by 0.8224. Stated again in slightly different form, in order to convert ammonia into its equivalent of nitrogen, multiply the percentage of ammonia by .82, or what amounts to the same thing, divide by the factor, 1.215. Ammonia is approximately eighty-two per cent nitrogen and one part of the nitrogen is approximately equivalent to 1.215 parts of ammonia. In order to calculate the percentage of nitrogen in ammonium sulphate, multiply by 0.215.

Forms of Phosphorus.

Phosphorus occurs in various fertilizer materials, such as rock phosphate, acid phosphate, bone meal, treble superphosphate, etc. In these fertilizers the phosphorus is in combination with calcium (or lime). In order to be available to the plants, these compounds of phosphorus and calcium must be soluble or made soluble. The acid phosphate, for instance, is manufactured by mixing approximately equal quantities of raw rock phosphate and strong sulphuric acid, in the process of which a large part of the phosphorus is made into a soluble form. For convenience, the phosphorus is expressed as per cent of "phosphoric acid." That part of the phosphoric acid which is soluble in water and is immediately available to the plant during its period of growth is known as "water soluble." Some of the phosphoric acid which is insoluble in water is soluble in a certain strength of ammonium citrate and is known as "citrate soluble." This phosphoric acid also is available to the plant. The remaining "insoluble" phosphoric acid becomes available to the plant only very slowly.

Analysis of Phosphate.

The analysis, then, of a phosphatic fertilizer, as shown on the manufacturer's tag, may indicate several facts; namely, the available, the water soluble, the citrate soluble, the insoluble, the equivalent to bone phosphate, and the total phosphoric acid. In calculating the value of these we may take the sum of the "water soluble" and the "citrate soluble" and consider it the total available phosphoric acid. The insoluble is the amount obtained by subtracting the total available from the total phosphoric acid. The value of the fertilizer is determined, of course, by the per cent of available phosphoric acid. The following table indicates the method of converting the percentage of one form of phosphorus into any other:

To convert per cent of	Into equivalent of	Multiply by
Phosphoric acid	phosphorus	0.44
Phosphoric acid	bone phosphate	2.2
Bone phosphate	phosphorus	0.2
Bone phosphate	phosphoric acid	0.46
Phosphorus	phosphoric acid	2.3
Phosphorus	bone phosphate	5.0

If, for example, bone meal is guaranteed to contain from forty-five to forty-eight per cent of bone phosphate,

[Continued on page 36.]

BETTER BUSINESS

GROWER'S MAIL ORDER SYSTEM.

Start When Small.

I note with much interest the frequent comments in *The Review* on business methods of growers, especially of those who have a mail order trade. While I do not wish to offer excuses for inefficient business systems, or no system at all, yet I am sure I can explain how confusion and disorder originate.

A mail order trade, even under favorable conditions, is of slow growth. The returns for a year or two may be quite discouraging; in our case, they were scarcely perceptible.

Therefore, one does not see the necessity of card indexes and filing cases for future orders, filled orders, deferred orders, correspondence, etc.

Besides, all this equipment costs money, and, with only an occasional order coming in, the grower thinks he can easily keep the details of his embryonic enterprise at his fingers' ends without an office, and even without office equipment of any kind. We used to have a small account book, and every month we would enter our orders—date, amount, time of mailing, etc. We did not even have an alphabetical index, and yet the plan was a success because we had only a handful of customers.

Adequate Records Necessary.

By and by we found we had fifteen or twenty pages filled, and the next year someone would wire us to duplicate last year's order, or would write to know when he ordered his seedlings of the year before. It would then be necessary to search page after page. Thus were we forced to purchase a loose-leaf indexed ledger. We always used duplicate invoice books. The original copy, receipted or otherwise, is always mailed one day after shipment as a receipt and notice that order is forwarded. Deferred orders at request of shipper are posted on a large calendar in the office.

Booked orders are acknowledged the day they are received, are placed alphabetically in a filing case used for that purpose and are also recorded on a separate page in the ledger under "Seed Orders" or "Plant Orders," with date of future shipment, etc.

Orders for "at once" shipment are always shipped the day they are received. In fact, all orders are filled at once, unless, in rare cases, we are short of stock. At such a time we promptly notify the customer and offer future delivery or prompt return of his money.

The Indispensable Card Index.

The card index is an equipment almost indispensable to a grower and, fortunately, can be installed at a trifling expense. Our first card index was started in a small cigar box. We purchased an alphabetical index and a few cards costing about \$1. Each card contained name and address of a customer, date of purchase, etc. The method of indexing varies with the scope and character of the business.

We first adopted the plan of indexing

the towns, which is perhaps the best general practice. Owing to the fact that our territory expanded greatly, we were obliged to change and index states, provinces and countries.

Letter files are valuable and are purchasable at a small cost. We have had customers ask us to furnish copies of their own letters needed to make up an order and written a year or more before.

Value of Letterheads.

Nothing pleases your prospective customer so much as a letter from you on a nifty letterhead and enclosed in a neat envelope. If your letterhead has a nice half-tone picture of your specialty, you are sure to interest him. We have found high-class stationery the best investment we ever made. A good letter is the best business getter on earth. Pictures of your flowers reproduced in half-tones or colored plates are sure winners.

The demand for high-grade floral stock, both seed and plants, is almost unlimited, and the man who grows anything of high class is doing a great service to the trade, and, with good

service thrown in, his customers will gladly pay him a price that will cover the cost of production plus a reasonable profit.

E. J. Steele.

PAYING PARCEL POST.

In the issue of *The Review* for June 23 I noticed an editorial under the head of "Tempting Trouble." It seems a common occurrence to have customers for small lots of bulbs request shipment by parcel post and fail to enclose sufficient postage or to send any at all. I have had that same thing happen.

My theory is that the customer has some good reason for requesting parcel post shipment, but, even so, I cannot afford to pay the postage. My method is to send the package by parcel post C. O. D. for the amount of postage due. Of course, where the difference is only a few cents, I do not bother. This makes more bookkeeping, but I believe the customer is better satisfied than if I had ignored his request and had shipped by express. Perhaps I am wrong, but as yet I have had no complaint. This may be a suggestion to others who have the same trouble.

Ralph Benjamin.

Jamestown, N. Y.—The Lakeview Rose Gardens is reglazing its entire range of 1,000,000 feet of glass. By using the Kost filling apparatus and rubber putty bulbs, Manager Charles N. Cotter expects to complete the work at least a month sooner than usual.



Bristow, Okla.—G. M. Leverett is erecting a greenhouse in this town.

North Milwaukee, Wis.—Ervin Schultz is entering the florists' business in this town.

Porterdale, Ga.—S. J. Yancey, the florist for the Bibb Mfg. Co., intends to go into business during 1922.

Russellville, Ark.—W. V. Taylor, a beginner in the florists' business, is preparing to build a greenhouse 20x40.

Nutter Fort, W. Va.—William Bonert has recently established a greenhouse business in this town. He grows potted plants and sells them at retail.

Jackson, Tenn.—Margretta Lindsay is about ready to market her gladioli, to the growing of which she has devoted an acre of land. It is her first year in the growing business.

Belleville, Ill.—C. C. Halstead and I. L. Klammer have formed a partnership under the firm name of Halstead & Klammer and will do business at the location of the former St. Clair Floral Co.

Maquoketa, Ia.—Robert Grapengeter, who is a go-getter, is the successor to H. L. Hill in the florists' business here. He conducts his store at 116 West Pleasant street, under the name of Bob the Florist.

Herkimer, N. Y.—E. R. Spoor will soon be established in business here.

Russellville, Ark.—A small flower shop was recently opened here by Della Threlkeld.

Hubbell, Mich.—W. C. Widenhoefer is having a greenhouse constructed. He is a newcomer in the trade.

DeWitt, Ia.—Herbert Boyer is making arrangements to construct a greenhouse here. Mr. Boyer is a newcomer in the trade.

Sharon, Pa.—Clyde W. Brown will start this month on the erection of two greenhouses at Sharpsville, three miles north of Sharon.

Clovis, N. M.—The Clovis Floral Co. is completing greenhouses and buildings for opening a shop at an early date. The greenhouses are 24x60 feet and the office is ten feet square.

Millfield, O.—Mrs. C. H. Bryson is starting a cut flower growing and general nursery business in this town. She states that she is within a short distance of a college where the attendance runs into thousands and the cut flower demands have never been met. She will complete her plantings this year and will then be all set to take care of the business.

FUMIGATION WITH SODIUM CYANIDE



MOST members of the trade are well aware that potassium cyanide, as a generator of hydrocyanic acid gas, has been superseded by sodium cyanide, a slightly stronger chemical. The Review has repeatedly supplied comprehensive instructions in regard to fumigation with potassium cyanide and has also given briefer suggestions about the use of sodium cyanide. The directions which here follow, and which have reference chiefly to sodium cyanide, consist of extracts from a bulletin prepared by members of the U. S. Department of Agriculture.

The authors of the bulletin, E. R. Sasser and A. D. Borden, state that "the yield of cyanogen from one ounce of high-grade sodium cyanide is equivalent to the yield from one and one-third ounces of high-grade potassium cyanide." With that ratio as a basis of computation, growers who have used potassium cyanide should be able to estimate the needed quantities of sodium cyanide.

Computing the Cubic Contents.

It is essential in every instance, says the bulletin, that the cubic contents of the house to be fumigated be determined accurately, and the following is a simple method of arriving at these figures:

To secure the cubic contents of the even-span house in the accompanying diagram, compute the number of square feet in the rectangle A and in the right-angle triangles B and C and multiply the sum of the three by the length of the house. To calculate the area of a right-angle triangle, multiply the base by the perpendicular and divide the product by 2. For example, $A=5 \times 20=100$ square feet; $B=5 \times 10 \div 2=25$ square feet; and $C=5 \times 10 \div 2=25$ square feet. $A+B+C=150$ square feet; $150 \text{ square feet} \times 100 \text{ feet (length of house)}=15,000$ cubic feet, cubic contents of the house.

To secure the cubic contents of the three-quarter-span house in the diagram, multiply the sum of the rectangles A and D and right-angle triangles B and C by the length. For example,

SAVE THIS PAGE

It is suggested that readers who do not file their copies of The Review take this opportunity of starting a scrapbook—begin by saving this page. It will be wanted some day—wanted badly.

$A=6 \times 8=48$ square feet; $D=18 \times 5=90$ square feet; $B=6 \times 4 \div 2=12$ square feet; and $C=18 \times 7 \div 2=63$ square feet. $A+D+B+C=213$ square feet; $213 \text{ square feet} \times 100 \text{ feet (length of house)}=21,300$ cubic feet, cubic contents of house.

In estimating the cubic contents of a greenhouse it is not necessary to make allowances for the space occupied by the benches, pots, etc.

When to Fumigate.

Fumigation should be conducted not earlier than one hour after sunset and should not be attempted when the wind is high. It is undesirable to fumigate during extremely cold nights, when the thermometer is registering near zero, owing to the necessity of ventilating the houses upon the completion of an exposure. It is inadvisable to fumigate on hot, humid nights, when the temperature in the house can not be lowered readily to the desired limit. The best temperature for fumigation is between 55 and 68 degrees.

The interval between fumigations naturally should be governed by the reappearance of the insect under control. With small dosages, which are imperative when fumigating a house containing an assortment of plants, it is possible to kill only the larvæ of scale insects, the adults and first larval stages of the greenhouse white fly, the adults of the Florida fern caterpillar, greenhouse leaf-tier, and loopers, and a certain percentage of aphids. The eggs and pupæ of most greenhouse insects offer considerable resistance to hydrocyanic acid gas; furthermore, the overlapping of broods necessitates several

fumigations at short intervals. It has been proved repeatedly that three or four fumigations at short intervals will give practical control.

The Necessary Chemicals.

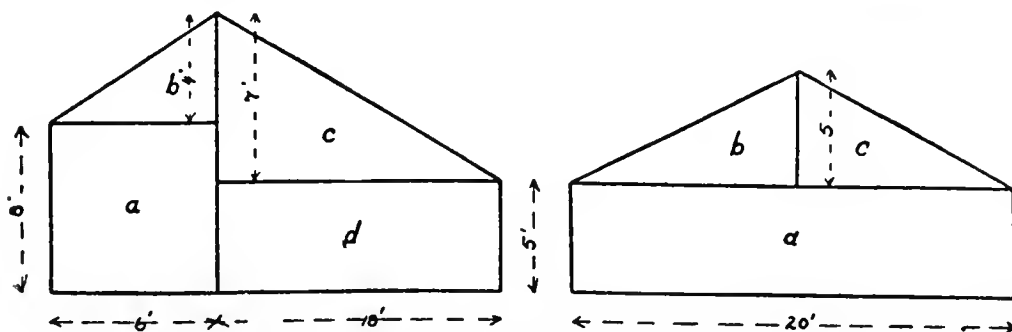
The chemicals required in fumigating with hydrocyanic acid gas are sodium cyanide or potassium cyanide, sulphuric acid and water. Potassium cyanide has been superseded recently by sodium cyanide in the generation of this gas, and the former is rarely used nowadays in fumigation. Sodium cyanide should be practically free from chlorine and contain not less than fifty-one per cent of cyanogen. It may be purchased either in lumps or in the shape of an egg, each "egg" weighing approximately one ounce. The latter is easily handled and the necessity of weighing each charge is obviated, provided, of course, the dosage is in ounces. For example, if the house requires ten ounces of cyanide, ten "eggs" are used. However, in small dosages, where the cyanide is measured in grams, it is necessary to use small lumps or break up the "eggs."

Cyanide is one of the most poisonous substances known and should be stored in air-tight cans, plainly labeled, and kept out of reach of those unacquainted with its poisonous nature.

Commercial sulphuric acid, which is approximately ninety-three per cent pure, is commonly used and gives satisfactory results. The acid should be kept in a glass receptacle, properly labeled, and tightly corked with a glass stopper.

Estimating the Quantity.

Satisfactory results are obtained only where it is possible to overcome the resisting power of the insects without overcoming the resisting power of the plants. Tender succulent plants, such as roses, geraniums, coleus, sweet peas, wandering jew, etc., are more susceptible to injury by hydrocyanic acid gas than are certain hardy ornamentals, and this fact should be considered where an assortment of plants is to be fumigated. In case there is any doubt as to the amount of gas a plant will stand without injury, it is preferable that the initial dosage be not over one-fourth ounce of sodium cyanide per thousand cubic feet and increased with subsequent fumigations until the fatal point of the pest to be controlled is reached, it being borne in mind that in some instances it is not possible to effect an absolute control of all stages of some insects with one fumigation without injury to foliage or growing parts of certain plants. For example, the greenhouse white fly has been exterminated with three successive fumigations at intervals of seven to nine days, using one-half ounce of sodium cyanide per thousand cubic feet, in houses containing



Illustrating the Method of Calculating Cubic Contents of Greenhouses.

such susceptible plants as coleus, ageratum, heliotrope, fuchsia, etc., with no injury to the foliage. Moreover, such resistant pests as scale insects can be eliminated entirely by killing the immature stages with a small dosage repeated at frequent intervals.

Under favorable conditions houses which do not contain roses, rose geraniums, asparagus ferns, lemon verbena, snapdragon, wandering jew or sweet peas can be fumigated with safety with an initial dosage of one-half ounce of sodium cyanide per thousand cubic feet.

Mixing the Chemicals.

The chemicals should be mixed in the following proportions: For each ounce of sodium cyanide use one and one-half fluid ounces of sulphuric acid and two fluid ounces of water.

After the generators, which should be gallon or half-gallon earthenware jars, have been distributed throughout the greenhouse, and before the chemicals have been mixed, the cyanide should be weighed accurately and the proper amount for each generator placed in a paper bag near the generator. The chemicals should be mixed invariably in the following manner: First, measure and place in each generator the amount of water required; second, measure and place in each generator the amount of sulphuric acid required; third, drop the cyanide into the diluted warm acid in each generator, immediately leave the house, and post a danger sign on the closed door. The cyanide should be dropped gently, not thrown, into the generators, and the operator should begin at the generator farthest from the door and work toward the door. In case there are two rows of generators the cyanide should be dropped simultaneously by two operators. As little time as possible should elapse between the addition of the acid and the addition of the cyanide, as the heat which is liberated by the mixing of the acid and water assists in the generation of the gas.

The residue left in the generators after fumigation should be buried or poured into a sink and the generators washed before being stored for further operations.

The generators should be so arranged that the gas will be uniformly distributed throughout the enclosure. They should be spaced from twenty to twenty-five feet apart, and in case of a light wind a few extra generators should be placed on the windward side of the house. An ounce to each jar is as small a dose as is practicable, unless the generators are well rounded inside at the base or well tilted.

Duration of Exposure.

Short exposures with a greater strength of gas have been found more satisfactory than a weaker strength of gas overnight. In fact, better results will be gained if the exposures do not exceed one to two hours. An exposure of one hour is satisfactory in most instances. Short exposures also have the additional advantage of permitting the house to become thoroughly aerated previous to the rising of the sun.

If there is a light wind, a ventilation of ten to fifteen minutes, using side and top ventilation, will be sufficient and will not lower the house temperature to a dangerous point unless it is close to zero weather outside. If it is a still

evening and the outside temperature is not below 32 degrees, a ventilation of twenty to thirty minutes is satisfactory.

In case it is necessary to enter the house shortly after ventilation to determine the temperature, the person entering should not remain any longer than is necessary.

Temperature and Light.

Much experimentation has proved that excessive heat and cold will affect the results of fumigation. As already stated, it is not advisable to fumigate if the temperature in the house exceeds 70 degrees or is lower than 55 degrees. It is possible that a variation of 5 degrees from the latter temperature will not result in serious injury to the plants, provided, of course, that the

PRECAUTIONS

Do not guess the amount of chemicals to be employed or the cubic contents of the house.

Do not fumigate plants in a greenhouse in daylight.

Do not fumigate when the temperature in the house is below 50 degrees or above 70 degrees.

Do not leave the chemicals within reach of those unacquainted with their poisonous nature. Always have them properly labeled.

Do not handle the chemicals any more than is absolutely necessary, and always wash the hands thoroughly after doing so. It is well to have a pair of old gloves for such work, and to use them for no other purpose.

Do not allow the acid to splash or drop on the clothing or skin.

Do not stay in the house any longer than is necessary to place the cyanide in the jars, and never enter a house charged with gas until it has been thoroughly aired.

Do not fail to post danger signs at all entrances before setting off the charge, and to see that the house is tightly closed.

Do not attempt to fumigate without adjusting the ventilators so that they may be operated from the outside.

Do not attempt to fumigate a large house alone.

Do not fumigate a frame adjoining a dwelling without notifying the occupants before fumigation and allowing them time to leave. Houses contiguous to fumigated frames should be aired thoroughly before the occupants are allowed to reenter.

Do not pour water on the acid; pour the acid on the water.

Do not become negligent in any of the precautions; to do so may cause serious results.

plants are not affected by such a low temperature.

Light unquestionably affects fumigation. It has been known for a long time that it is undesirable to fumigate when the sun is high. Furthermore, recent experiments have demonstrated that some injury may result to plants which have been subjected to fumes if, on the following day, the sun is quite bright.

Have You a Fumigation Box?

A fumigation box is desirable for two reasons, namely, for testing the amount of gas which plants can stand without injury, and for ridding a limited number of potted plants of insects and thus avoiding costly and laborious hand-scrubbing of such plants. The size of

the box will depend on the use to which it is to be put. A box with a capacity of 200 cubic feet can be used advantageously for nursery stock, palms, etc. Plants to be fumigated in a box in the daytime should remain in the box with the door closed at least one hour before the gas is generated and should be shaded from the bright sunlight for at least two hours after the completion of the exposure.

LAWNS GROWN QUICKLY.

A new, quick method of establishing stands of sod on lawns, and more especially on golf greens, where the grass gets severe usage, has been worked out by botanists of the United States Department of Agriculture. Bent grasses, which grow from runners, are principally used in the method. A quantity of healthy sod is stripped at a depth of approximately one and one-half inches, which gathers in most of the grass roots with as little dirt as possible. The sods are run through a feed cutter, which is so arranged as to slit them into ribbons about two inches wide. The ribbons are shredded by hand, leaving a mass of grass roots. These roots are sowed broadcast on the ground, which has been carefully prepared by plowing and harrowing; and, if a golf green is desired, it is usually covered about an inch deep and rolled.

For ordinary lawns it has been found sufficient to broadcast the sod shreds and harrow or disk them in. By this method a good stand of sod has been obtained in as short a time as three weeks. The method has been used on golf courses throughout the country. A green of the public golf course in Potomac park, Washington, D. C., prepared in this manner, is regarded as one of the finest in the country.

TO ROOT GARDENIAS.

How are gardenias rooted?

W. G.—O.

Gardenias root easily in a propagating bench at this season, while the weather is warm. Earlier in the season they require a genial bottom heat and succeed best if placed in a small frame with a hinged top. This should be kept closed until roots start to form; then admit air gradually. Several light sprayings a day will keep the cuttings plump. Some growers put the cuttings singly in small pots in a mixture of sphagnum moss and sand, and few cuttings fail to root under this method. After cuttings are potted off from sand they should be kept close and warm and should be frequently sprayed until established.

C. W.

Warren, O.—Edgar F. Taylor, who now operates two large greenhouses, has another, 15x40 feet, under construction. He specializes in fine transplanted stock.

Sanborn, N. Y.—C. F. Treichler has completed his two new greenhouses, each 30x260 feet, and will plant an assortment of roses, a new feature of his establishment.

Holland, Mich.—The Twelfth Street Floral Shop can boast of a fine June business. There were a great many weddings, at times as many as six a day, and some of these were large church affairs. They have been picking sweet peas in great abundance.

FRISCO'S FLOWERS

FRISCO FLOWERS TALK BUSINESS.

What They Say.

Last year there were sold in San Francisco cut flowers and potted plants valued at \$3,000,000; there were sold throughout the state and the United States through the distributing wholesalers of San Francisco another \$2,000,000 in value; there was produced and sold for distribution in this country and abroad \$2,000,000 worth of bulbs and flower seeds. Most of these were grown within a few miles of San Francisco and practically all within 100 miles of the city. The floral crop of the San Francisco bay district then approximates \$7,000,000 annually. These are figures supplied by wholesale and retail dealers in flowers, potted plants, seeds and bulbs.

There are 3,000 persons employed in growing cut flowers for the retail and shipping trade of San Francisco, another 2,000 are engaged in the retail end of the business in San Francisco, and around 3,000 earn their livelihood in growing seeds and bulbs.

Donald McLaren, son of John McLaren, superintendent of Golden Gate Park, who carries forward the work and tradition his father established by aid to home builders in planning their gardens and supplying their needs, declares that in the San Francisco and the bay counties it is possible to grow to perfection plants from more portions of the globe than in any other spot of such limited extent in the world.

How They Say It.

San Francisco has imported and developed the eucalyptus and its dwarfed

From the article by Angelo Rossi, of Pelicano, Rossi & Co., entitled "Flowers Spell Big Industry," in "San Francisco Business."

sister, the acacia, in their many forms, from Australia; the coprosma and escalonia from Chile; the Norfolk Island pine from its native habitat; the Canary Island date palm; all Japanese and Chinese plants; tree ferns from the antipodes, and nearly every variety of rhododendron. Heather, generally associated with Scotland, reaches perfection in the climate of San Francisco bay. Violets from the great fields near Ingleside are at this season going in great quantities to the Atlantic coast. Large consignments have recently been sent as far as Portland, Me.

J. A. Axell, wholesaler, states that in their season chrysanthemums and asters are shipped as far east as Mississippi river points, Chicago providing one of the best markets. Roses are shipped as far east as Denver, but do not carry well beyond that point, while carnations are shipped to Salt Lake City and Portland, Ore., but rarely reach farther destinations in good order.

An Urgent Demand.

Southern California is one of the largest patrons of San Francisco florists, according to Mr. McLaren. Practically all the fine poinsettias sold in that market are produced in San Francisco's environs. Roses are shipped the year around to Los Angeles, and there is always a big demand for potted plants, carnations, chrysanthemums, asters and violets in their seasons. Southern California pays annually for flowers and plants from San Francisco over \$200,000.

Phoenix, El Paso, and even New Orleans look to San Francisco for a great proportion of their supply of such flowers as violets, roses, asters and chrysanthemums.

The growing demand of markets outside the state is one of the promising

features of the business. That and the enormous local demand explain the fact that more than 2,500,000 square feet of glass are required to produce the harvest each year. There are more than 200 establishments producing cut flowers and potted plants. Seventy per cent of the production now comes from Japanese growers.

The splendid climate permits the growing of many flowers in open fields without the aid of glass covering. This is especially true of violets and chrysanthemums. Last year nearly 100 acres on the peninsula were devoted to growing chrysanthemums for the San Francisco wholesale market. In the Visitation valley there is a large acreage devoted to hyacinth growing.

Accessories.

Many accessories are necessary for the successful operation of a modern flower shop of the San Francisco type. Some florists spend \$10,000 annually for such items as paper boxes, ribbon, baskets, waxed paper, wrapping paper, tin foil, fancy cord and chiffon. Large quantities of pine boxes, specially made for the wholesale and shipping trade, are also used.

In the producing end of the business there is a steady and growing demand for earthenware pots, which is now almost entirely supplied by local manufacturers. While formerly retail florists were obliged to obtain their floral baskets from eastern sources, the manufacture of these fancy containers is now one of the industries of San Francisco bay.

Orchids Speak Eloquentely.

The supreme achievement of floriculturists of San Francisco bay, however, lies in the growing of orchids on a large scale. Climatic conditions are ideal for



Cattleya Labiata at the Establishment of J. A. Carbone, Berkeley, Cal.

this business around the bay. There are only thirty-odd commercial growers of orchids in this country and two of these are located at San Francisco bay.

The wholesale trade in orchids, based on figures compiled by Victor A. Ferrari, including those shipped to all parts of the west and those sold to local retail florists, amounts to more than \$100,000 annually. Los Angeles, for instance, obtains all its orchids from the bay district.

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Varieties of cattleya are popular in San Francisco, and by careful selection a great collection of these has been accumulated, so that even if the blooming season of a single variety is no more than thirty days, blossoms from some variety may be had almost any month in the year. For instance, *C. labiata* blooms from the middle of September to the first of November. *C. Schroederæ* blooms during March. *C. Trianae* blooms from January to April or May, an unusually long season. *C. Mossiae* is in blossom from April 1 to the middle of May.

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The cattleya group come mainly from South America—the mountains of Colombia, the jungles of the Rio de Janeiro and Venezuela. Those grown for commercial purposes are usually single blooms. There are several other orchid

families grown in San Francisco greenhouses that are in great demand during their season and many of these bear sprays of blossoms.

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Some of the varieties which made the best growth are Red Radiance, Crimson Queen, Lady Battersea, Maman Cochet, Sunburst, Old Gold, Dorothy Perkins and Gold of Ophir. The roses were planted in early April in well fertilized soil and were protected from the spring winds until growth was well established. In the fall the bushes were

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GROWING STEVIA PLANTS.

Will you please tell us the proper time for benching stevia plants, the date for the last topping back and the earliest they can be brought into bloom?

O. B.—Can.

Stevias are injured by a light frost and the plants must be housed before the temperature falls to the freezing point. The last topping can be given about the middle of August. This will allow the plants to make stems of good length for cutting. Personally, I prefer pot culture of stevias. The plants are more under control; there is no breaking of stems nor wilting at lifting time, and plants produce much finer stems. As many as 10,000 potted plants are grown by some stevia specialists, mostly in 9-inch and 10-inch pots. Stevia will endure and does best in a low temperature under glass and can be had in flower early in November or may be held in a cold house until March. C. W.

Lansing, Mich.—Earl Edgerton is leaving soon for Honolulu, where he plans to locate in business.



Field of Calla Lilies in the Vicinity of San Francisco.



ROOTING LADDIE.

Last season was the first time that we have grown Laddie and we did not have the success in propagating that we should have liked to have. We were able to root but a small percentage of the cuttings we made.

Will you please give us all the advice that you can regarding the taking of these cuttings and the rooting of them. Do they require any special treatment, particularly in the matter of heat?

R. G.—N. Mex.

Your experience in rooting Laddie is not unusual. We know of no one who has been able to propagate it as successfully as other varieties. It is one of the most difficult varieties to propagate we have ever come across. We have struck many good batches, but about the time we think we know just how to handle it, we lose a batch. Others report the same experience. We find that good-sized cuttings, if fairly well hardened, will root best. After selecting such cuttings, give them just a little closer attention than the other varieties need and you will fare about as well as the rest of us. Small side shoots from the blooming stems do not root well. Laddie cuttings will never sell as cheaply as those of other varieties, on account of the difficulty in rooting them.

A. F. J. B.

FAIRY RING ON CARNATIONS.

I am sending you four carnation plants, two of White Wonder and two of Matchless. Two of these plants are badly infected with a disease of some kind, while two are in their earlier stages.

This disease started in the center of the Matchless bench. It seemed to have covered the entire width of the bench and a space about four feet in length before I noticed it, and then, for about a month, it did not seem to go any farther. However, I now notice a sprinkling of it in different parts of the bench and it has also spread across to the bench on each side of the one in which it originally started.

Can you advise what this is and what can be done for it?

J. I.—O.

The plants submitted are badly affected by fairy ring. This disease is usually brought on by excessive humidity. Too much overhead watering or spraying in hot weather is frequently the cause. It belongs to the spot diseases and should be treated the same way, but it is one of the worst of this class of diseases, as it spreads rapidly if conditions are favorable to it. It would probably not pay to combat it on your old stock now, as the season is too far gone. Better rip out the worst affected plants and burn them, unless you are ready to tear out the whole bed or house. In case you decide on the latter, it will give you a chance to

disinfect the house thoroughly before refilling. Bordeaux mixture is the standard remedy for this type of disease.

A. F. J. B.

SPIDER ON CARNATIONS.

The carnation plant which I have sent is an example of how my carnations are affected. They are growing all right, but some of the foliage seems to curl. They are growing in the field. Will you tell me what is wrong with them?

O. G.—O.

Your carnations are infested with red spider, caused by the continued hot, dry weather, which seems to have been general through a large part of the middle west. There may have been a few stray spiders on the plants when they were set out. Ordinarily, the spring rains will destroy any that are brought out from the greenhouse, but the absence of rains this year gave the spider an opportunity to multiply. There will be much red spider brought into the greenhouses this summer.

It is difficult to combat this pest in the field, due to the absence of water for syringing as is done in the house. Spraying with salt water is about the next best course. Put a 3-inch potful of ordinary salt in two gallons of water

and spray the plants thoroughly. Repeat after a good rain or in a week if there is no rain. If your plants need topping, carry along a basket and take the tops away from the field. In that way you will eliminate a large percentage of the spiders, as they usually keep rather close to the tip leaves.

After benching these plants, put on the supports immediately, so you can syringe them thoroughly right from the start. The plants will need spraying, anyway, and they will take hold better if freed from this pest.

A. F. J. B.

TREATING BROWN SCALE.

I am sending you two fronds from a Boston fern. These are badly affected with some sort of scale. The affection starts with a sticky substance the color of water and later these brown-colored scales appear. Will you please tell me what this trouble is and how I can guard against it in the future?

D. F. C.—Colo.

The fern fronds are badly infested with the common brown scale, an insect that spreads rapidly at almost all seasons of the year. The worst fronds should be cut off and burned and then a regular course of spraying carried on. One of the nicotine extracts advertised for treating plants may be used in solution for spraying, using the preparations as directed by the makers, but, whatever is used, it is safest to do the spraying on a cloudy day or in the evening, for strong sunshine sometimes injures the tender tips of the fern fronds after they have been sprayed.

W. H. T.



PRECOCIOUS CHRYSANTHEMUMS.

My chrysanthemums outdoors are blooming now, in June. They were taken out of the ground in the early part of March and the promising sprouts cut off and put out in well prepared trenches to grow roots, which they did rapidly, and then were transplanted to beds to remain there. These cuttings are now, with few exceptions, in bloom or budding to bloom. I never had it happen before and am at a loss to understand it. We had mild weather in March and April and everything grew rapidly.

T. W.—Tex.

Will you please tell me what is the matter with my mums? I planted them June 10. They are budding and I took off the bud and all the new breaks have buds. Chieftain and Oconto are the varieties. I have some just as early and they are all right. I had to buy all the stock. This has never happened to me before and I have grown mums for a good many years. Would it be advisable to keep pinching them until proper time to take the bud?

J. A.—Kan.

It is by no means unusual to have mums run to bud in May and June; in fact, stock that is rooted in February and grown along, if permitted to get

hard, will run into bud in nine cases out of ten. Conditions in the spring seem to be just about the same as conditions in the fall so far as bringing mums into bloom is concerned.

We have on occasions had a good batch of mum flowers in the early part of May, but the natural blooming time of the mums is fall and I must confess that the spring flowers we had were not a commercial proposition and therefore I have never bothered repeating the operation.

The only thing I can suggest is to keep the buds tightly pinched off and cut the plants down to within a few inches of the ground and most kinds will almost immediately produce one or two suckers from the ground, which will grow up and give entirely satisfactory flowers next fall.

C. H. T.

SHADING IS NEEDED.

Do chrysanthemum cuttings require shading during the whole time they are rooting?

W. G.—O.

Yes, the chrysanthemum cuttings should be shaded during sunshine until they are rooted. There are some cuttings, geranium, for example, which root much better if given no shade at all.

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Will you please tell us the proper time for benching stevia plants, the date for the last topping back and the earliest they can be brought into bloom?

O. B.—Can.

Stevias are injured by a light frost and the plants must be housed before the temperature falls to the freezing point. The last topping can be given about the middle of August. This will allow the plants to make stems of good length for cutting. Personally, I prefer pot culture of stevias. The plants are more under control; there is no breaking of stems nor wilting at lifting time, and plants produce much finer stems. As many as 10,000 potted plants are grown by some stevia specialists, mostly in 9-inch and 10-inch pots. Stevia will endure and does best in a low temperature under glass and can be had in flower early in November or may be held in a cold house until March. C. W.

Lansing, Mich.—Earl Edgerton is leaving soon for Honolulu, where he plans to locate in business.



Field of Calla Lilies in the Vicinity of San Francisco.

**ROOTING LADDIE.**

Last season was the first time that we have grown Laddie and we did not have the success in propagating that we should have liked to have. We were able to root but a small percentage of the cuttings we made.

Will you please give us all the advice that you can regarding the taking of these cuttings and the rooting of them. Do they require any special treatment, particularly in the matter of heat?

R. G.—N. Mex.

Your experience in rooting Laddie is not unusual. We know of no one who has been able to propagate it as successfully as other varieties. It is one of the most difficult varieties to propagate we have ever come across. We have struck many good batches, but about the time we think we know just how to handle it, we lose a batch. Others report the same experience. We find that good-sized cuttings, if fairly well hardened, will root best. After selecting such cuttings, give them just a little closer attention than the other varieties need and you will fare about as well as the rest of us. Small side shoots from the blooming stems do not root well. Laddie cuttings will never sell as cheaply as those of other varieties, on account of the difficulty in rooting them.

A. F. J. B.

FAIRY RING ON CARNATIONS.

I am sending you four carnation plants, two of White Wonder and two of Matchless. Two of these plants are badly infested with a disease of some kind, while two are in their earlier stages.

This disease started in the center of the Matchless bench. It seemed to have covered the entire width of the bench and a space about four feet in length before I noticed it, and then, for about a month, it did not seem to go any farther. However, I now notice a sprinkling of it in different parts of the bench and it has also spread across to the bench on each side of the one in which it originally started.

Can you advise what this is and what can be done for it?

J. L.—O.

The plants submitted are badly affected by fairy ring. This disease is usually brought on by excessive humidity. Too much overhead watering or spraying in hot weather is frequently the cause. It belongs to the spot diseases and should be treated the same way, but it is one of the worst of this class of diseases, as it spreads rapidly if conditions are favorable to it. It would probably not pay to combat it on your old stock now, as the season is too far gone. Better rip out the worst affected plants and burn them, unless you are ready to tear out the whole bed or house. In case you decide on the latter, it will give you a chance to

disinfect the house thoroughly before refilling. Bordeaux mixture is the standard remedy for this type of disease.

A. F. J. B.

SPIDER ON CARNATIONS.

The carnation plant which I have sent is an example of how my carnations are affected. They are growing all right, but some of the foliage seems to curl. They are growing in the field. Will you tell me what is wrong with them?

O. G.—O.

Your carnations are infested with red spider, caused by the continued hot, dry weather, which seems to have been general through a large part of the middle west. There may have been a few stray spiders on the plants when they were set out. Ordinarily, the spring rains will destroy any that are brought out from the greenhouse, but the absence of rains this year gave the spider an opportunity to multiply. There will be much red spider brought into the greenhouses this summer.

It is difficult to combat this pest in the field, due to the absence of water for syringing as is done in the house. Spraying with salt water is about the next best course. Put a 3-inch potful of ordinary salt in two gallons of water

and spray the plants thoroughly. Repeat after a good rain or in a week if there is no rain. If your plants need topping, carry along a basket and take the tops away from the field. In that way you will eliminate a large percentage of the spiders, as they usually keep rather close to the tip leaves.

After benching these plants, put on the supports immediately, so you can syringe them thoroughly right from the start. The plants will need spraying, anyway, and they will take hold better if freed from this pest.

A. F. J. B.

TREATING BROWN SCALE.

I am sending you two fronds from a Boston fern. These are badly affected with some sort of scale. The affection starts with a sticky substance the color of water and later these brown-colored scales appear. Will you please tell me what this trouble is and how I can guard against it in the future?

D. F. C.—Colo.

The fern fronds are badly infested with the common brown scale, an insect that spreads rapidly at almost all seasons of the year. The worst fronds should be cut off and burned and then a regular course of spraying carried on. One of the nicotine extracts advertised for treating plants may be used in solution for spraying, using the preparations as directed by the makers, but, whatever is used, it is safest to do the spraying on a cloudy day or in the evening, for strong sunshine sometimes injures the tender tips of the fern fronds after they have been sprayed.

W. H. T.

**PRECOCIOUS CHRYSANTHEMUMS.**

My chrysanthemums outdoors are blooming now, in June. They were taken out of the ground in the early part of March and the promising sprouts cut off and put out in well prepared trenches to grow roots, which they did rapidly, and then were transplanted to beds to remain there. These cuttings are now, with few exceptions, in bloom or budding to bloom. I never had it happen before and am at a loss to understand it. We had mild weather in March and April and everything grew rapidly.

T. W.—Tex.

Will you please tell me what is the matter with my mums? I planted them June 10. They are budding and I took off the bud and all the new breaks have buds. Chieftain and Oconto are the varieties. I have some just as early and they are all right. I had to buy all the stock. This has never happened to me before and I have grown mums for a good many years. Would it be advisable to keep pinching them until proper time to take the bud?

J. A.—Kan.

It is by no means unusual to have mums run to bud in May and June; in fact, stock that is rooted in February and grown along, if permitted to get

hard, will run into bud in nine cases out of ten. Conditions in the spring seem to be just about the same as conditions in the fall so far as bringing mums into bloom is concerned.

We have on occasions had a good batch of mum flowers in the early part of May, but the natural blooming time of the mums is fall and I must confess that the spring flowers we had were not a commercial proposition and therefore I have never bothered repeating the operation.

The only thing I can suggest is to keep the buds tightly pinched off and cut the plants down to within a few inches of the ground and most kinds will almost immediately produce one or two suckers from the ground, which will grow up and give entirely satisfactory flowers next fall.

C. H. T.

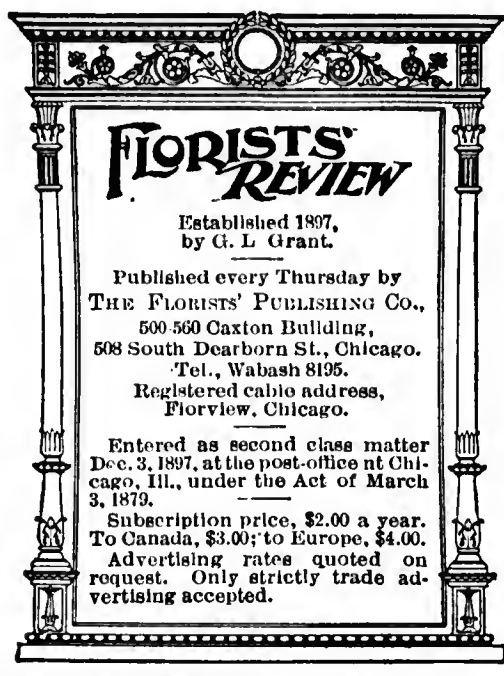
SHADING IS NEEDED.

Do chrysanthemum cuttings require shading during the whole time they are rooting?

W. G.—O.

Yes, the chrysanthemum cuttings should be shaded during sunshine until they are rooted. There are some cuttings, geranium, for example, which root much better if given no shade at all.

C. W.



Results bring advertising.
The Review brings results.

Now the tariff adds to the high cost of some flowers.

PERENNIALS should be more grown by florists who have the available land. They afford variety and are suitable for many uses.

NOTHING is so appropriate an observance of a wedding anniversary as flowers. Put the thought in your patrons' minds.

START Sunday closing these hot summer days and your patrons will be accustomed to it by the time of heavy business in autumn.

A GREAT many business men, including not a few florists, feel, like the fighters at Jersey City, that Uncle Sam is getting the lion's share of the profits.

FLORISTS are now more nearly on a par with other merchants in the matter of business hours than they ever were before. We should not go back to the old ways again.

DON'T let the bills receivable climb; get your money. Working capital is necessary to your business; "frozen" capital, though safe, is useless—it is an investment without dividends, a laborer without pay.

THE decrease in the cost of living in the eleven months between June, 1920, and May, 1921, was 16.7 per cent. The salaried class, reduced as flower buyers during the post-war period of H. C. L., is coming back to us.

THERE will be no strike of railway employees, and the companies may now begin their saving of \$400,000,000 a year under the new wage scales. The trade is not likely to benefit, however, until the roads have saved enough to pay some of their debts and business has picked up.

ABOUT fifteen per cent fewer business failures occurred in the second quarter of this year than in the first three months of 1921. Except in April, the number has been less each month, with that in June the smallest since last November. But last month's total, 1,290, is far above the average and about twice the number in the same month in the two preceding years. Business is not so bad as it was, but not yet so good as it should be.

CONVENTION time is not far away. Have you a new member for the S. A. F.?

CONGRESS has at last decided that the war is over. Any who felt hesitation before that decision may now get to work in the old peace-time way.

DUTIES proposed in the new tariff act on potash and sulphate of ammonia are regarded as a possible cause of a boost in price on the commercial fertilizers containing these products, which some florists use.

AMONG the new French hydrangeas, Domotoi is spoken particularly well of. It has large, double pink blooms and fine foliage. Cut blooms were exhibited at the nurserymen's convention in Chicago by Dreer. Stock is not large yet.

READJUSTMENT means a change from charging all the traffic will bear to asking a price that meets the cost of doing business and provides a fair profit. To accomplish this properly, we should know what is our cost of doing business.

WHEN we can train our vision to look beyond the abnormal times of the last two years and recall the days preceding, some of our pessimism about the present may be relieved. It's not so much a case of hard times coming as of easy times going.

The circulation of The Review is growing steadily, principally through florists recommending the paper to beginners in the trade, although occasionally some friend notes a veteran in the business who has not kept step with events and tells him to send in his \$2.

A RECENT publication of the New York Agricultural Experiment Station at Geneva, bulletin No. 480, contains the results of analyses of 677 samples of commercial fertilizers and fertilizer materials collected by the commissioner of agriculture during 1920. The bulletin may be had free of charge upon request.

THOSE experimenting with their first business systems will find some valuable hints in the article in this issue, "Grower's Mail Order System," by the manager of Steele's Pansy Gardens, Portland, Ore. The suggestions are practiced as well as practical. This firm's letterhead, though too expensive a color scheme for many, is as artistic and attractive a one as may be found.

THE downward swing of the commercial pendulum was well-nigh completed before florists felt it and it seems as though the upward swing will so soon be in progress that this trade will feel no more than the dull summer that is usual. Predictions for resumption of business in the slack lines are so general as to make florists' prospects for next season reasons for optimism and preparation.

AN interesting side-light on the recent past and early prospects of the retail flower business is afforded by the statement of W. Abrahamson, who has charge of the store fixture department of the A. L. Randall Co., Chicago. Mr. Abrahamson reports that June was the best month in the history of the department—not only a larger total of sales, but a larger number of orders for new refrigerators and store fixtures than in any preceding month. Do you suppose there is any other line of business in which the retailers are preparing for next season with equal confidence?

LACK of working capital is the reason for appearance under the "Business Embarrassments" heading of firms whose business is quite solvent. Ability to collect due bills would save them.

If a florist, every time he took an order for wedding flowers, asked where the married couple would live, he would have, in the course of time, an excellent list to which to send reminders to observe each wedding anniversary with flowers.

COAL PRODUCTION CUT DOWN.

Absence of orders for bituminous coal is causing a precarious situation in that fuel because production is being diminished to so dangerous an extent. A large number of mines paid off their workers before the Fourth, with the request that they take a vacation the entire week following the holiday. Some of the pits closing down may not be opened the entire month. A number of operators filled their sidings to capacity with loaded cars ready to be moved at a moment's notice in case any demand should develop during the week. Some operators thought a surplus would be worked off during the "vacation" period, but because of shutdowns in consuming industries the week of the Fourth there seemed to be no more than a desultory market. Production of bituminous coal is not likely to be increased until there are orders which will move what is on hand. In the face of such a situation the wise course for every greenhouse owner is to store coal now for next winter's needs. It will be hard to get when cold weather comes.

BRIDES FEWER THIS JUNE.

Some florists have declared that brides are using fewer flowers for their weddings, business for these occasions being much less this June than in the same month formerly. But Louis Legner, clerk of the Chicago marriage license bureau, declares the falling off is in the number of brides.

"June," he says, "is supposed to be Cupid's most prosperous month, but we are running fully 600 marriage licenses fewer than a year ago. The natural increase in population should add about 2,000 marriages to the total each year. So far, however, only 19,385 weddings have taken place in 1921, and the final figure for the year will not be more than 36,000 or 40,000. This in contrast to 42,503 for 1920."

Mr. Legner blames the shortage in apartments and the general unrest for the shortage of brides. Business in marriage licenses and in wedding flowers will be better when general conditions improve.

MORE ORDERS THAN STOCK.

It seems remarkable to many, in this season of general business depression, that users of The Review should have had more orders than stock. There have been many instances of it reported, like this:

Dracenas seem to be a scarce article. As a result of our ad in The Review we received orders for 2,500 more plants than we had. There is a good chance to clean up any surplus lots, if the holders will just tell the buyers where to send their orders.—Alfred Engelmann, Maryville, Mo., June 30, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Mrs. Carrie Miller McIntyre.

Mrs. Carrie Miller McIntyre, wife of Thomas McIntyre, of Nashville, Tenn., died early Saturday morning, June 25, at a local infirmary. Mrs. McIntyre was well known and greatly beloved in Nashville, and the news of her death came as a shock to her host of friends. Funeral services for Mrs. McIntyre were conducted Sunday afternoon, June 26, at the Belmont Methodist church by Rev. George L. Beale, assisted by Rev. T. A. Kerley. Interment followed at Mt. Olivet cemetery.

Mrs. McIntyre is survived by her husband and the following children: Mrs. O. P. Dueser, of Cleveland, O., and Miller, Daniel and Miss Clara McIntyre, of Nashville. Her father and mother, Mr. and Mrs. James Miller, also survive her.

The following served as pallbearers: Edwin Cross, Jr., Holland Cummins, A. J. Kinle, Lewis Haury, W. J. Robertson and T. H. Morton.

Richard Hittinger.

Richard Hittinger, a noted market gardener, of Belmont, Mass., died suddenly June 29 from heart failure. He was 64 years of age. He was born in Watertown, Mass., in 1856, and, since leaving the public schools, had been constantly engaged in market gardening at Belmont, where extensive greenhouses were devoted to lettuce, cucumbers and other crops and a large area outdoors was devoted to vegetables and fruits. Hittinger's Belmont and other well known vegetables originated here.

Mr. Hittinger was a life member of the Massachusetts Horticultural Society and served on the vegetable committee for several years. He was also an active member of the Boston Market Gardeners' Association. He leaves a widow and one son, Richard Hittinger, Jr. Funeral services were held at his late home July 2 and were largely attended.

W. N. C.

NEW YORK.

The Market.

Conditions in the New York flower market were practically unchanged last week. Flowers considered staple, such as roses, carnations and lilies, were not in particularly heavy supply, but arrivals of what are now termed "country" flowers were quite heavy. Gladioli are in with a vengeance, but clean up fairly well, with the exception of stock which stales through accumulation and is cleared at prices hardly remunerative. Dahlias have made an appearance, but show the effects of the recent storms and consequently are passed by. Other flowers appeared to have stood weather conditions well.

The supply of roses is sufficient for all needs, except white varieties, which continue scarce. American Beauty is in smaller supply than usual at this period, but arrivals are ample for the demand and prices are unchanged. The quality of hybrid teas arriving is fine for the season, but if the hot spell now being experienced continues, quality will be affected. Premier and Ophelia stand up well, and are in best demand. Prices

are fairly well maintained, except on long-stemmed flowers, which meet only a light demand.

Carnations are in smaller supply and arrivals generally are poor in quality. About \$1 to \$4 was the price range July 2.

Orchids are in fairly good supply, but the demand is light. Gigas is the leader in cattleyas, although some fine Gaskelliana is arriving. Prices are unchanged.

White lilies are not plentiful, but any shortage is overcome by a liberal supply of outdoor regale and Madonna varieties. Valley is in moderate supply, and sales drag when concessions are not in order. The holding price for the best grade July 2 was \$12 per hundred sprays, but few sales resulted.

Sweet peas, outdoor grown, have practically passed, and arrivals of both outdoor and indoor stock are not sufficiently inviting in quality to cause a demand other than the bargain kind.

Herbaceous stock is most abundant and clearances rather difficult of accomplishment. Yellow daisies move better than most other items, except gladioli, which are a July staple and sell well for the holiday.

The demand for Independence day requirements was almost negligible. The small extra demand usually experienced was cut out through a Sunday preceding the holiday.

Various Notes.

The florists of Yonkers have been using liberal space in their local and suburban papers to inform the public that beginning July 5 their stores will be closed every evening at 7 o'clock, except Saturday, and that Sundays they will close at noon. The names subscribed to the advertisements were R. T. Broderick, Hollywood Florist, E. MacHenry, F. Milliot, New York Floral Co. and Yonkers Floral Shop.

Charles H. Keiser, for many years in the employ of Herman Kuhn, in the retail business at 896 Sixth avenue, has bought the business of his employer, the transfer dating as of July 1. The business was established thirty-five years ago.

A meeting of the executive committee of the American Dahlia Society is to be held at the Grand hotel July 7. At this meeting arrangements for the dahlia show to be held in the Pennsylvania hotel next September will be practically completed. Those present will lunch together in the quarters at the hotel engaged for the show.

Visitors were numerous toward the end of last week. Among them were Thomas Roland, Nahant, Mass.; Henry Penn and Major P. F. O'Keefe, Boston; George Asmus, Chicago, and Prof. Arno H. Nehrling, Cornell University, Ithaca, N. Y.

Joseph S. Fenrich is now commuting from his summer home, at Bradley Beach, N. J.

There was a meeting of the members of the national flower show committee at the S. A. F. offices July 2. There were present Chairman George Asmus, President Thomas Roland, F. H. Traendly and Wm. H. Duckham. Matters in relation to the forthcoming Cleveland show were discussed at some length.

Max Sehling's summer school closed July 2, after a most successful session. The pupils Friday morning, July 1, presented Mr. Sehling with a handsome gold watch and platinum and gold chain, as an expression of their grati-

tude to him for the instruction afforded during the school period and for courtesies and entertainment most liberally extended. Prof. A. H. Nehrling, of Cornell University, made a short presentation address, to which Mr. Sehling made response with much feeling. In the afternoon the pupils, in a body, visited the establishment of A. L. Miller, at Jamaica, where they were greatly interested in the line of plants under cultivation, especially as to its extent. "More like a huge conservatory," said one.

Park Commissioner Francis D. Gallatin is quoted as saying that New York city will eventually become a treeless city unless it adopts a continuous policy of renewal and intensive maintenance of its parks. In Manhattan alone, he said, of 130,000 trees of record, the death and removal rate was 3,500 a year, with replacements at less than 2,500 a year. The discrepancy between the removal rate and the renewal rate is all the more significant, said the commissioner, when one considers that the average life of trees in New York city is but 25 years, so that if similar conditions continue for the next twenty-five years all the present generation of trees will have perished, and in their place will stand, at the present rate of renewal, less than half the present number of trees on Manhattan, of which 90,000 are growing in Central park, 25,000 in other parks, and 15,000 on the city streets.

July 1, when Edward M. Morgan was sworn in as postmaster of New York, the anterooms and main offices of the postmaster were banked with scores of bouquets, floral horseshoes and other pieces.

J. H. P.

CHICAGO.

The Market.

July started as June ended, hot and dull. Demand faded away in the last days of June, after schools had closed and most of the crop of brides had been picked. The nation's birthday anniversary is one holiday which means absolutely nothing in the flower business, and the heat, up to July 6, was terrific. Most of the wholesale houses were open half a day on the Fourth, to take care of standing orders and because two days in succession is too long to let stock accumulate at this season at greenhouses not equipped with refrigeration. Cooler weather, now promised for a spell, is expected to revive the demand, and orders are beginning to come in from those who are without home supplies of flowers during the replanting season.

The receipts of flowers have continued to diminish. Many growers have stopped picking carnations and sweet peas are practically done. The supply of roses, taking the market as a whole, has run down, probably pretty close to the minimum for the summer, but the rose still is the backbone of the business. Russell has resumed the leading position, held during the winter and spring by Premier. Crusader also has come to the front as a good summer rose. Most of the roses are short to medium, flowers small. Long stems are not plentiful or in great demand.

Gladioli are abundant, but thus far have sold for excellent prices. True, the bulbs cost the growers more than in the

[Continued on page 30.]

PRICE LIST OF ROSES

		Per 100
Russell.....special		\$25.00
and Premier medium	\$15.00 @	20.00
select	10.00 @	12.00
short.....		6.00
Columbia....special		20.00
medium	12.00 @	15.00
select.....	8.00 @	10.00
short.....	4 00 @	6.00
Milady .....special.....		25.00
and medium.....	15.00 @	20.00
Crusader select.....	10.00 @	12.00
short.....		6.00
Butterfly ....special		20.00
medium.....	12.00 @	15.00
select.....	8.00 @	10.00
short.....	4.00 @	6.00
Montrose....medium.....	15.00 @	18.00
select.....	10.00 @	12.00
short..	4.00 @	6.00
Victor .....medium	15 00 @	18.00
select.....	10.00 @	12.00
short.....	4.00 @	6.00
Golden Rule, special		20.00
medium	12.00 @	15.00
select	8.00 @	10.00
short	4.00 @	6.00
Ophelia.....medium.....	15.00	
select.....	10.00 @	12.00
short.....	4.00 @	6.00
Dbl. White special		20.00
Killarney..medium.....	12.00 @	15.00
select	8.00 @	10.00
short.....	4.00 @	6.00
Sunburst....special.....		18.00
medium.....	12.00 @	15.00
select.....	8.00 @	10.00
short.....	4.00 @	6.00

CORSAGE ROSES Per 100

Cecile Brunner..... \$2.00 @ \$3.00

Extra Special roses billed accordingly.

**GOOD
SHORT
ROSES**

—Our Selection

\$25.00

PER

1000

Roses

Grown specially for your
summer trade

CRUSADER

We call special attention to
this warm-weather rose. It is
the best in its class today. We
can offer up to 30-inch stems.

MRS. RUSSELL

Known as a specially good
summer rose. We have a
large supply grown specially
for the summer crop.

Sunburst Columbia
Butterfly Montrose
Double White Killarney

We offer good short to me-
dium stems in quantity

E. C. AMLING CO.

**NOT OPEN
ON SUNDAY**

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

Gladiolus Flowers

The largest supply of the
newest and best varieties

MYRTLE

We have the cut from the
world's largest stock of this
wonderfully popular variety.

Yellow Primulinus Hybrid

A variety that has won instant pop-
ularity with the best Chicago stores.

Halley's Comet, best pink
Gov. Handley, best red
Chicago White, best white
Schwaben, best yellow
and many others.

The flowers are grown expressly for cut-
ting and are in a different class from those
that are only a by-product of bulb-growing.
We handle Gladioli with the same care we
handle other flowers and that makes a
difference, too.

PRICE LIST OF OTHER STOCK

CARNATIONS

Per 100

Select..... \$3.00
Common..... \$1.50 @ 2.00

GLADIOLI

Per 100

All colors..... \$6.00 @ \$10.00

WATER LILIES

Per 100

Large blue..... \$15.00
Other Colors 8.00

SWEET PEAS

Per 100

Spencers, spring bloomers \$0.75 @ \$1.50

MISCELLANEOUS

Per 100

Giganteum Lilies..... \$15.00 @ \$18.00
Valley 6.00 @ 8.00
Shasta Daisies 1.00 @ 3.00
Calendula 3.00 @ 6.00
Larkspur per bunch, .75 @ 1.00
Feverfew per bunch, .35 @ .50
Gypsophila..... per bunch, .50 @ 1.00
Statice, Russian..... per bunch, .75 @ 1.50

GREENS

Ferns (new) per 1000, \$2.50 @ \$3.00
Plumose..... per bunch, \$0.50 @ .75
Sprengerl..... per bunch, .50 @ .75
Adiantum, fancy long..... per 100, 1.50 @ 2.00
Smilax..... per doz., 4.00
Galax..... per 1000, 2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

You Can Sell Flowers

(FLOWERS SUCH AS OURS)

In July and August

We are shipping more Flowers than ever before in Summer because, one by one, Florists all over the country are learning that the Public will buy Flowers in Summer as well as in Winter---if the Florists keep up their displays. Advertise. Show good Flowers, Sell good Flowers---Flowers from US---

Keep pushing---make the summer pay

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS AND PLANTS



CHICAGO, ILL.

CURRENT PRICE LIST

	Per 100		Per 100
Premier	Fancy Long.... \$20.00	Ophelia	Long \$10.00 to \$12.00
	Long \$15.00 to 18.00		Medium 6.00 to 8.00
	Medium..... 8.00 to 12.00		Short..... 4.00 to 6.00
	Short..... 4.00 to 6.00		
Russell	Fancy Long.... \$20.00	Sunburst	Long \$10.00 to \$12.00
	Long \$15.00 to 18.00		Medium..... 6.00 to 8.00
	Medium..... 8.00 to 12.00		Short..... 4.00 to 6.00
	Short..... 4.00 to 6.00		
Milady	Fancy Long.... \$18.00	White	Long \$12.00 to \$15.00
	Long \$12.00 to 15.00		Medium..... 8.00 to 10.00
	Medium..... 8.00 to 10.00		Short 4.00 to 6.00
	Short..... 4.00 to 6.00		
Columbia	Special \$20.00	Butterfly	Special..... \$20.00
	Fancy Long.... \$15.00 to 18.00		Fancy Long.... 18.00
	Long 10.00 to 12.00		Long \$12.00 to 15.00
	Medium..... 6.00 to 8.00		Medium..... 8.00 to 10.00
	Short..... 4.00 to 5.00		Short 6.00
			BRUNNER, the Miniature Rose..... \$3.00 per 100

Extra Special Roses Billed Accordingly

GLADIOLI— FINE STOCK, ALL COLORS

\$6.00 to \$10.00 per 100

Miscellaneous Flowers

	Per 100		
Carnations		Giganteum Lilies per doz.,	\$2.00 to \$2.50
Fancy.....	\$3.00	Feverfew per bunch,	.35
Select.....	\$1.50 to 2.00	Daisies, white per 100,	1.50 to 2.00
Laddie.....	6.00	Candytuft, colored, per bunch.....	.35 to .50
Valley	6.00 to 8.00	Gypsophila, per bunch.....	.35 to .50
Sweet Peas .....	.75 to 1.00	Cornflower, blue, per 100	1.00
Orchids per doz.,	24.00		

Decorative Greens

Ferns, new	\$2.50 per 1000	Adiantum	\$ 1.50 per 100
Plumosus.....	.50c bunch	Smilax	4.00 per doz.
Sprengerl.....	.35c to 50c bunch	Galax	2.00 per 1000
		Leucothoe	10.00 per 1000

Prices Subject to Change Without Notice

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white in summer.

SUNBURST

BUTTERFLY

NESBIT

CRUSADER

Now that Sweet Peas are about done for the season, use **Nesbit Roses**; they more than serve the same purpose.

VERY FINE

White, Light Pink,
Yellow,
Deep Pink, Red

GLADIOLI

Carnations, Daisies, Easter Lilies, Candytuft, Gaillardia, Coreopsis, Gypsophila, Delphiniums, Snapdragons, Double Bachelor's Buttons in all colors and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprenger

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

Roses, Valley and Carnations our Specialties
**184-186 North Wabash Ave.
CHICAGO**

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

**PRICES
AS
LOW
AS
OTHERS**

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

Mention The Review when you write.

old days when the principal varieties were America, King and Augusta, but the flowers cut to date must have returned a handsome profit.

The bulk of the business is being done with roses and gladioli; other items are insignificant by comparison. There is

stock enough so all orders can be filled if a little time is given. Yellow daisies are gone, but Shasta daisies are plentiful and good. Most outdoor flowers have suffered from the heat. Lilies are selling steadily. The supply of valley has been reduced to conform to the

demand to be expected this month. Greens are plentiful at this writing.

June Business.

Calling June of 1919 the starting place, one of the larger wholesale houses, taking its own business as rep-

ROSES

GROWN ESPECIALLY FOR THE SUMMER CROP

Columbia Premier Russell Sunburst

AND ALL THE OTHER POPULAR VARIETIES.

GYPSOPHILA

(Baby's Breath)

Big Bunches, \$1.00 each

CARNATIONS

You can get all
you want at

RANDALL'S

\$2.00 to \$4.00 per 100

GIGANTEUM LILIES

A large and continuous supply, cut
right for shipping.

\$2.00 per doz.; \$15.00 per 100



GLADIOLI

Fancy stock, sure to please; a large
and increasing supply.

\$6.00 and \$8.00 per 100

GAILLARDIAS

SHASTA DAISIES

CORNFLOWER

FEVERFEW

PINK LARKSPUR

LILY OF THE VALLEY

IN CONSTANT SUPPLY

\$6.00 to \$8.00 per 100

NEW FERNS

\$2.50 per 1000

AL RANDALL
L. D. Phone
Central 7720
COMPANY

180 North
Wabash Ave.

CHICAGO

representative of the market, shows the record in comparative figures, as follows:

Sales for	Per cent
June, 1919	100
June, 1920	157½
June, 1921	151½

Considering all the conditions, general business, weather and quality of stock, business must be counted as remarkably good this June.

A Tough Month.

June was one of the hardest months the trade in this section ever has encountered. It was so hot and dry the trade suffered in every possible way; there was not the slightest compensation. The records of the Weather Bureau do not show another June so hot; throughout the month the temperature averaged 7½ degrees above normal. The rainfall was less than half normal, so that all field crops suffered with those indoors. The sky was clear seventy per cent of the hours the sun was above the horizon, making greenhouses like ovens. There was little breeze, the average hourly air movement, 9.3 miles, being the least recorded at Chicago in thirty-two years.

Under such a handicap it seems remarkable that the volume of wholesale cut flower business should have approximated in value the record figures of June, 1920; with some wholesalers there was a little decrease, but a few enjoyed small increases. It is unquestioned that the hot weather decreased the market value of flowers by many, many thousands of dollars, and that the heat reduced the demand for flowers, as it always does. So it seems clear that with normal weather the business would have run well ahead of the best previous record. From which fact it may be deduced that the flower business has not yet felt the depression in general business.

Let us rejoice—and keep our fingers crossed.

There Will Be Beauties.

H. B. Kennicott rises to refute the statement, made in this column last week, that such American Beauties as may be available in this market next season will have had a long ride from the east. Mr. Kennicott points out that Joseph Schuler, at Hoopston, Ill., has his place all in Beauties, that Hoopston is only ninety-nine miles from Chicago and that the Schuler Beauties all are sold on this market, by the company of which Mr. Kennicott is president.

A Seasonable Reference.

Short stories, not necessarily fiction, constitute good hot-weather reading. There are many of them in a book by Webster. Here are seasonable samples: "Gla-di'o-lus. The penultimate o in this word is short, and the accent, therefore, as Latin, properly falls on the antepenult; glad'i-ō'lus is, however, common in popular or colloquial usage."

"Gyp-soph'i-la (sof'i-la). A large genus of sileneaceous herbs having small, delicate paniculate flowers. Many species are cultivated." Frequently heard as Gyp-sō'filia.

If the public knows what's right, the public smiles at what's wrong—especially if heard on the lips of those who should be authority.

Various Notes.

Another new flower store is being fitted up, at 1375 East Fifty-third street, in the University district. The



STOP!

There Is SAFETY in Ordering Pyfer's Flowers

Remember Pyfer's Have Flowers Every Day at Lowest Market Prices

Here are a few of our leaders:

ROSES

RUSSELL, PREMIER, COLUMBIA		Per 100
Select Long		\$15.00
Choice Medium	\$10.00 to	12.00
Good Short	6.00 to	8.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY		
Select Long		12.00
Choice Medium	8.00 to	10.00
Good Short	5.00 to	6.00
CABNATIONS, Fresh Fancy Stock		3.00
SWEET PEAS, Fancy Spencer		2.00
SHASTA DAISIES, Choice	1.00 to	2.00
GLADIOLI	6.00 to	10.00
CORNFLOWERS	1.00 to	2.00
LARKSPUR	per bunch	.75 to 1.00
EASTER LILIES	per dozen	1.50 to 2.00
ADIANTUM	per 100	1.50
ASPARAGUS and SPRENGERI	per bunch	.25 to .50
FERNS	per 1000	3.00
GALAX	per 1000	2.00

Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373

164 N. Wabash Ave., CHICAGO

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch....per doz., \$1.80; per 100, \$14.00	12 inch....per doz., \$2.50; per 100, \$20.00
10-inch....per doz., \$2.00; per 100, 16.00	14-inch....per doz., 3.00; per 100, 24.00

Write for Special List on Wire Designs

JOSEPH ZISKA & SONS

169-175 N. Wabash Ave.

CHICAGO, ILL.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601

Buy Direct From the Grower

CURRENT PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL and PREMIER

	Per 100
Specials	\$20.00
Select	\$15.00 to 18.00
Medium	8.00 to 12.00
Short	4.00 to 6.00

OPHELIA and SUNBURST

	Per 100
Specials	\$15.00
Select	\$10.00 to 12.00
Medium	6.00 to 8.00
Short	4.00

COLUMBIA

	Per 100
Specials	\$18.00
Select	\$12.00 to 15.00
Medium	8.00 to 10.00
Short	4.00 to 6.00

Killarney and
White Killarney..

	Per 100
Specials	\$12.00
Select	10.00
Medium	\$6.00 to 8.00
Short	4.00

ROSES, OUR SELECTION.....

4.00

CARNATIONS—All colors\$2.00 to \$3.00 per 100

Sweet Peas, all colors.....	\$0.75 to \$1.50 per 100
Valley, order of us for the best.....	6.00 to 8.00 per 100
Adiantum, per 100.....	\$1.50
Asparagus, per bunch.....	.35 to .50

GALAX

Per 1000

Bronze.....	\$2.00
Green.....	2.00
Ferns, per 1000.....	3.00

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.



Agents for
To-Bak-Ine Products

GLADIOLI

A Choice and Large Supply of

Roses Larkspur Carnations Ferns
Gypsophila Orchids Adiantum
Valley Sweet Peas Plumosus
Lilies Gaillardias Sprengeri
Daisies Callas Smilax
Pansies Galax

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

owner is H. D. Caldwell, who has worked in several greenhouse establishments in the middle west. He is competent in all branches of the trade, although this will be his first metropolitan retail experience. The fixtures are being installed by the A. L. Randall Co. Frank Hlaveek, a former well known

carnation grower for this market, has bought the Frank Felke place at Wilmette, which is being vacated by the Rober-Turski combination. Mr. Turski, who has Ernst Rober as manager, is moving to a range of former vegetable houses a mile or so southwest of the Felke place.

A. J. Zeel made a trip to Delavan, Wis., last week, but was home for the Fourth.

A. T. Pyfer returned from his vacation July 2.

Erie Johnson started July 5 in his car to drive to the Gogebic district in northwestern Michigan. He expects to



WIETOR BROS.
30 East
Randolph Street
CHICAGO

Wholesale Growers of
CUT FLOWERS
Large Supplies of the
Popular New Roses and Carnations

Prepare for a Good Business

BUY YOUR FALL LINE OF
Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway

New York City

ELCO BRAND OF RIBBONS



be absent a month, while his family are visiting Mrs. Johnson's parents in Pennsylvania. Cassimir Gouza will, in the interval, preside over the cut flower department at Randall's and expects to hang up a new sales record for July.

Streiff & Dagobert, who started in business last autumn at 3211 West Madison street, have done so well they have outgrown their equipment and have ordered a new 12-foot display refrigerator of the A. L. Randall Co.

Richard Rolston, well known in the florists' business through years of service in leading flower stores, has been appointed Chicago sales manager for the Pfund Nursery Co., of Elmhurst, with city office at 109 North Dearborn street. The company plans to make a strong effort to get planting orders in the city and suburbs and will develop an organization to handle such orders in the most efficient manner. Mr. Rolston made a fine record in the same line during years recently spent in Cleveland.

Emil Buettner is doing an unusual amount of repairing and replanting this season, taking advantage of a greater abundance of labor than has been available at Park Ridge for several years. When he gets the place into "apple-pie" order for next season he will go to

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.
J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

his cottage at Eagle River, Wis., for a vacation.

The annual meeting of the stockholders of the Chicago Flower Growers' Association has been called for July 15. The report Manager Klingsporn has ready for submission at the meeting is in every respect the best in the history of the organization.

P. C. Schupp, of the J. A. Budlong Co., thinks the last six weeks have shown conclusively that flowers can be sold in hot weather—seldom has the trade sold more—and he believes retailers can do business all summer if they will but study ways of interesting the public.

C. L. Washburn and Mrs. Washburn started July 6 on a three weeks' trip to California. After inspecting the Bassett & Washburn range at Sierra Madre, where several carloads of palms are almost ready to send east to waiting customers, they will spend a few days at E. B. Washburn's summer cottage on

PERCY JONES

WHOLESALE COMMISSION FLORISTS

30 East Randolph Street,
CHICAGO

Monterey bay and will visit various resorts on their way home.

The E. C. Amling Co., with the general market interest in view, has mailed to the trade a handsomely printed 4-page invitation to visit Chicago during the Pageant of Progress. A special invitation is given those on their way to the S. A. F. convention at Washington to start a few days early and spend the time here. The two center pages of the folder carry a brief history of the Amling institution.

J. J. Duffy is a new florist at 5431 South Halsted street.

David Leavitt, who formerly con-

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

COLUMBIA, PREMIER, RUSSELL

and all other Roses in large supply

Carnations

Gladioli

Gypsophila

Lilies

Cornflowers

Larkspur

Calendulas

Valley

Shasta Daisies

Asparagus

Adiantum

Boxwood

Ferns

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

CHOICE SUMMER FLOWERS

Roses, Gladioli, Lilies, Valley and Other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North
Wabash Ave. **FLOWER GROWERS** CHICAGO

ducted the flower stand at the La Salle street station, has been assisting during the June rush with the J. A. Budlong Co. He recently has carried his right hand in a huge bandage as the penalty for neglect when a rose thorn became buried in his thumb.

Jacob Shuster has bought out George

Bakaidis, at 4309 North Francisco street, where the new owner plans to add two houses in the fall. Mr. Bakaidis will open a fruit store.

Eugene F. Kurowski, president of the John C. Moninger Co., was 63 years of age July 5.

Charles Erne always celebrates the

Fourth; it is a greater day to him than to the average florist, because Mr. Erne was born July 4, 1876.

The Oriental Goldfish Co., which supplies many florists with a profitable side line, has expanded, removing from 3757 Cottage Grove avenue to Cary Station, Ill., where 180 acres of breeding ponds

are being developed. July 1 the business was taken over by a new corporation, the Oriental Goldfish Hatchery & Supply Co. Joseph Mertz, formerly sales manager, becomes president and general manager.

Raymond Ziska was born July 5, 1897.

Max I. Cohen, proprietor of the Jackson Floral Shop, 746 East Sixty-third street, has been superintending the cleaning and redecorating of his store. He is now ready to leave for the Pacific coast, where he will attend the Elks' convention, to be held at Los Angeles. He will be gone for about thirty days, stopping to see the Yellowstone national park and the Colorado canyon on the way back. His business will be carried on by his employees during his absence.

The George Wittbold Co. is encouraging planting and care of residential grounds on the north side by advertising in the North Shore Weekly its service in spraying trees to rid them of the tussock moth.

Nick Dahm, the well known grower, spent the saddest Fourth of his life. Mrs. Dahm died July 3 and was buried in the cemetery at Niles Center July 5. Many florists attended the services.

Last week's visitors included William Cleaver Harry, who for eighteen years has been associated with Charles Henry Fox, Philadelphia. Mr. Harry was chiefly interested in seeing Chicago's retail stores and, like all Philadelphians on arrival here, made his first call on Paul R. Klingsporn, former fellow-townsmen, who motored him around. Mr. Harry visited Detroit and Buffalo on his way home.

Henry Fuchs, the well known Louisville florist, was here last week to attend a meeting of Turners.

HOW TO KNOW FERTILIZERS.

[Continued from page 17.]

it contains, in round numbers, twenty-one to twenty-two per cent of phosphoric acid. This is equivalent to from nine to nine and six-tenths per cent phosphorus.

Potash Equivalents.

The analyses of the potassic fertilizers also contain terms which may be confusing. The term potash often is used in place of potassium. Potassium is expressed as per cent of available potash. This is soluble in water and available to the plant. In fertilizers the potassium occurs mainly in the form of the muriate and sulphate. The terms which we commonly meet in a guarantee-analysis of potassic fertilizers are: Potash, actual potash, sulphate of potash, water-soluble potash, muriate of potash, and potash equivalent to sulphate of potash. In order to find the equivalent amounts of potassium in the different forms of its compounds, the following factors may be employed:

To convert	Into equivalent of	Multiply by
per cent of	potassium	
Potash	potassium	0.83
Potassium chloride (muriate)	potassium	0.53
Potassium chloride (muriate)	potash	0.63
Potassium sulphate	potassium	0.45
Potassium sulphate	potash	0.54
Potassium carbonate	potash	0.68
Potassium carbonate	potash	1.2

Complete and Incomplete.

Fertilizers may be purchased either as complete or as incomplete fertilizers.

The TREND of the TIMES

Is for elimination of duplicated effort; a manifold billing machine replaces four clerks; and for all simplification of operations; the punch press does it all in one motion.

Alert florists recognize this principle of economy; they BUY standard stock which comes ready made, with no waste of effort; let a professional economizer effect their economy; and use their own glass for what cannot well be transported or raised in standard units.

Successful men are those who watch the trend of the times.

KENNICOTT BROS. Co.

174 N. Wabash Ave., CHICAGO



Give Them Away WITH FLOWERS



Two-tone colored holder and liner.

\$3.00 per doz.

F. O. B. Chicago

Special prices in quantity with your ad

Our terms: One-third cash, balance C. O. D.

Chicago Papier-Mache Co.
2834 Lincoln Ave. Chicago

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487

Bell, Grand 3143

GLADIOLI—Large Supply, Best Varieties, \$6.00 to \$8.00 per 100.

ROSES—Russell, Premier, Milady, Columbia, Ophelia, \$4.00 to \$10.00 per 100.

EASTER LILIES—Crop just coming in.

CARNATIONS—Fancy summer stock.

GARDEN FLOWERS—Such as Larkspur, Delphinium, Gypsophila, Double Hardy Gaillardia, Candytuft, and many other varieties. Assortments, our selection, \$5.00, \$10.00 and \$20.00.

Green Goods :: Wire Design Manufacturers :: Florists' Supplies

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

TANNER

Phone
Central
6284

WHOLESALE
CUT FLOWERS and
SUPPLIES

30 East Randolph Street CHICAGO

A complete fertilizer is one containing the three plant food constituents, nitrogen, phosphorus and potassium. An incomplete fertilizer is one containing only one or two of these three important plant food elements. Acid phosphate, for example, is an incomplete fertilizer, for it supplies only the phosphorus to the soil. Dried blood and sodium nitrate are in the same class, for they furnish only nitrogen. Potassium sulphate supplies only potassium. If, however, we purchase a fertilizer which is a mixture of acid phosphate, sodium nitrate and potassium sulphate we have

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use.
Plenty of Gladioli, all colors. Everything in seasonable flowers. Market prices as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER
MANUFACTURER

116 W. 28th St., NEW YORK

Mention The Review when you write.



Raedleins Baskets

OUR IMPORTED ROSE BASKETS

The most graceful design and most appropriate basket for Weddings and Graduations

		Natural	Stained or Enameled	Two-tone	Liner
No. 822/1	—16 inches over all, 9 inches wide	\$ 3.90	\$ 5.00	\$ 5.65	\$1.00
No. 822/2	—18 inches over all, 10 inches wide	4.20	6.00	6.35	1.20
No. 822/3	—20 inches over all, 11 inches wide	4.80	6.60	7.80	1.20
No. 822/4	—22 inches over all, 12 inches wide	5.40	7.20	8.40	1.20
No. 822/5	—25 inches over all, 13 inches wide	6.00	8.40	10.20	1.80
No. 822/7	—28 inches over all, 15 inches wide	7.20	10.00	12.50	1.80

Our most popular assortments of Cut Flower Baskets for the spring trade, Contain the best sellers, at very moderate prices; all with liners:

Assortment I. 50 Small cut flower baskets, 16 to 20 inches over all... \$18.30

Assortment II. 25 Medium size cut flower baskets, 21 to 28 inches over all, 20.00

Assortment III. 15 Large cut flower baskets, 34 to 42 inches over all.. 27.00

RAEDLEIN BASKET CO., 713-717 MILWAUKEE AVE., Chicago, Ill.

Gold Letter



No. 1 Gold
Per 1000 \$3.50

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, **STICK** and **STICK**, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct

2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS

B. E. and J. T. COKELY,

Established 25 years

Father Sister Grandpa Asleep Rest Darling Mamma At Rest Niece Uncle
Mother Husband Grandma Baby Our Dear Comrade Cousin Daughter Papa
Brother Wife Friend Sleeping My Too Soon Nephew Peace Aunt Soon

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

a complete fertilizer; that is, one which supplies the soil with all three elements, nitrogen, phosphorus and potassium. In one case the raw materials are used separately; in the other a mixture of the raw materials, frequently sold under a trade name, is applied to the soil as one fertilizer.

Relative Advantages.

What are the relative advantages of these two forms? Theoretically there is no gain in mixing such raw materials as acid phosphate, dried blood and potassium sulphate, for the process of mixing does not change their quality or improve them in any way. However, there are advantages in buying these materials in a mixture already prepared. A complete fertilizer sold under the manufacturer's brand contains the constituents finely ground and prepared for immediate use; also, the different materials may be well proportioned as to the relative amount of each. In the case of raw materials, the mechanical condition is frequently less desirable and the problem of knowing how much to apply of each constituent may be a vexing one. In applying the separate constituents there may be some difficulty also in spreading evenly and in

some cases the material must be spread on the soil or mixed with the soil in small quantities, because the highly concentrated form of a single chemical salt may prove injurious to plants when applied to soil too heavily. There is less difficulty in this respect when using a complete fertilizer.

However, the use of the raw materials has its advantages also. Frequently a soil needs only one or two of the three important food elements in order to make it a better soil. In other words, the soil may not need a complete fertilizer, but may need only one element. In purchasing and applying this one element the expense of purchasing those not required is thus avoided. There also is a saving of expense in another way. In the use of a single form of plant food material, the expenses of handling, mixing and rebagging, which is necessary in the manufacture of a complete fertilizer, are avoided. The actual cost of a single plant food constituent is less when purchased in the raw form than when purchased under the manufacturer's brand. But, aside from the cost, a better knowledge of the kind and quality of each plant food material is obtained.

If a grower will confine himself for

The Ove Gnatt Co., Inc.

Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

Mention The Review when you write.

a time to the use of a single fertilizing element, he will soon know its value and its effects on plant growth. If, for instance, a grower will use approximately each year the same amount of manure, which supplies nitrogen, and assume that the soil contains sufficient potassium, and thus use a definite amount of either acid phosphate or some form of soluble bone phosphate, he will soon become thoroughly acquainted with the use of this form of phosphorus fertilizers and know definitely its value for his type of soil. In the same way, by using a uniform amount of all fertilizing materials except, say, dried blood or sodium nitrate, he will soon know the value of these two substances.

After all is said, the fertilizer problem is a problem for each grower to solve. The grower must understand the fundamental principles underlying



BIG SALE—Special Summer Prices

TOOTHPICKS—Wired

(10,000 to a box)

Plain wired picks, per box.....\$2.25
5 boxes or more @..... 2.10

MATCH STICKS—Wired

(Painted Green)

4-in., per box of 4500.....\$2.75
6-in., per box of 3000..... 2.25

HYACINTH STICKS—Pointed

(Painted Green)

Per 1000

4½ inches long.....\$0.70
12 inches long..... 1.80
18 inches long..... 2.70

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order
of \$25.00 or more.



Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street St. Louis, Mo.

Mention The Review when you write.



Windler Smiling Service

WE ARE WAITING TO FILL THAT ORDER FOR YOU

New Prices Effective July 1st

Sphagnum Moss

One Bale.....\$ 1.35
Ten Bales..... 12.50

Green Thread

(Meyer's)

One-pound box.....\$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, } 6-in., per yard.....6c
Violet, Lav' der } 4-in., per yard.....5c

Number 2 Metalline Shower

Pink and White

Per 50-yard bolt.....\$1.50

WINDLER WHOLESALE FLORAL CO., All Phones 1310 Pine Street, ST. LOUIS, MO.



Flower Shop Aprons

Made of gray vulcanized rubber backed with gray checked cloth; all edges are hemmed. They are very light and durable and serviceable for the shop.
Size, 24x36 inches
Complete with straps. Postpaid **75c**

Greenhouse Aprons

Made like Flower Shop Aprons but are backed with mercerized cloth and are heavier and larger yet just as neat in appearance.
Size, 28x38 inches
Complete with straps. Postpaid, **\$1.25**

C. A. KUEHN WHOLESALE FLORIST

1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

the use of fertilizers, he must know what he is applying to his soil and he must apply it in a way that will enable him to understand and interpret correctly the results.

A Big Seller

Because

A Big Help to the
Retail Florist

ALBUM OF DESIGNS

Sixth Edition Now Ready

Send \$1.25 now for one copy, or \$12.00 for a dozen copies.

Publishers of
The Florists' Review
The Album of Designs

FLORISTS' PUBLISHING CO.

508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES

Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5 $\frac{1}{2}$	2-inch Top.....	6.00
12 x 8 x 5 $\frac{1}{2}$	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3 $\frac{1}{2}$	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3 $\frac{1}{2}$	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago. When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3 $\frac{1}{2}$	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

ROCK'S PROPOSED GARDEN.

The conception of success-bringing ideas and their subsequent attainment through steadfast and thorough application have placed the William L. Rock Flower Co., of Kansas City, Mo., among the leading retail firms of the country. And those who know best will tell you that William L. Rock, president of the company, is an original thinker and the author of many successful innovations. At this time Mr. Rock is engaged in a plan of laying out 133 acres, near Independence, Mo., to hardy perennials and special nursery stock. This nursery will be known as Rock's Flower Gardens, Inc. According to the plan of landscape, proposed by Hare & Hare, architects of Kansas City, the lay-out presents the appearance of a skillfully surveyed city.

For the sake of description, let us imagine that the work is completed and the stock growing. To conceive clearly the plan, imagine first a huge city section, rectangular and intersected by parallel east-west and north-south streets that divide the area into smaller rectangular sections. On the street that borders the south side of the whole area and at about the middle of the street's length are located the company's offices, the greenhouses, the packing sheds and all the other buildings necessary to operation. The office building, embraced in tall trees, is placed right at the terminus of two streets that radiate at angles of about forty-five degrees into the huge section, intersecting some of the parallel streets and ending at the central east-west street, which, of course, is paral-

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20x 4.....	\$ 3.00	\$ 3.30	6x28x12.....	\$13.20	\$16.00
3 x 18x 5.....	3.20	3.40	5x35x10.....	13.90	16.50
3 $\frac{1}{2}$ x24x 5.....	4.10	5.00	6x36x12.....	17.60	21.00
3 $\frac{1}{2}$ x30x 5.....	5.10	6.00	8x20x20.....	18.60	23.50
5 x 24x 8.....	7.10	8.30	8x24x24.....	27.50	32.00
5 x 26x 8.....	8.00	10.00	7x42x12.....	.....	32.50
5 x 38x 8.....	11.40	13.80	8x48x14.....	.....	39.00
5 x 30x10.....	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5 $\frac{1}{2}$ x9x 6	\$4.25	6x9x13	\$5.70
6 x 7x14	5.25	7x9x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3x4 $\frac{1}{2}$ x24.....\$3.00

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio. No order printed less than 50 of large sizes or 100 of small sizes. We reserve the privilege of substituting either color.

lel to the street upon which the office building is located. It will be seen that the intersection by the diagonal streets, cuts some of the sections, that would otherwise be rectangular, into odd shapes that are altogether symmetrical.

Standing on top of the office building with a telescope, you may see, if the tall trees are not in your way, the sections nearest planted with perennials, and further out, other sections filled with shrubs and trees. To the extreme right and left can be seen small lakes

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.		
Size	Lid	Per 100
7x 4x4	2-inch	\$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock.

For Cut Flowers, etc.

Shallow Full		
Size	Lid	Tele- scope
16x4 x3	\$3.20
20x4 x3	3.60
18x5 x3	3.40
21x5 x3	3.60
24x5 x3½	4.20
30x5 x3½	5.25
36x5½x3½	7.25
18x6 x4	5.20
28x6 x4	7.00
21x7 x3½	5.40
22x7¼x4	5.80
21x8 x4	6.30
24x8 x4	6.60
28x8 x4	7.80
24x8 x5	7.20
28x8 x5	8.20
36x8 x5	10.75
42x8 x5	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
30x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	\$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	3½-inch	8.25
21x8x4	2-inch	6.25
21x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	\$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	\$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Shallow Full		
Size	Lid	Tele- scope
18x5x3	\$3.95 \$ 4.35
21x5x3	4.20 4.70
24x5x3½	4.90 5.80
30x5x3½	5.90 6.90
36x5½x3½	7.25 8.50
24x8x4	6.60 8.00
24x8x5	7.20 9.50
28x8x4	7.80 9.40
28x8x5	8.20 10.50
36x8x5	13.25
42x8x5	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

Parcel Post Boxes

Kraft Lined. Heavy Moisture-Proofed.

Size	Lid	Per 100
24x8x4	2½-inch	\$7.50

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	\$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

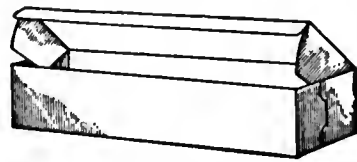
Size	Lid	Per 100
18x 5x3	2-inch	\$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	\$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order. Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....	Net
250 and over, assorted.....	3%
500 and over, assorted.....	5%
1000 and over, assorted.....	7½%

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

pleasingly surrounded by trees and shrubs, while a general survey shows cement walks, fences, shrubs, trees and skillful decoration, placed expertly to obtain the maximum of beauty.

The company is being incorporated as Rock's Flower Gardens, Inc. The officers are: President, William L. Rock;

vice-president, W. P. Hemphill; secretary, Wiley Pendleton; treasurer, W. Lawrence Rock.

Erie, Pa.—A range of about 15,000 feet of glass is planned for erection sometime during the coming summer by H. B. Maahs.

Revere, Mass.—James Donovan has for a number of years grown pansies and other hardy plants near here.

Charleston, S. C.—W. M. Hale has an acre of ground here, which he devotes to the growing of flowers and plants.

HARTFORD, CONN.

The Market.

The week beginning June 27 was quiet. The long drought, which lasted for five weeks here, was broken Wednesday, June 29. A heavy thundershower started a continuous rain that lasted till Saturday, July 2. The several inches of rain did vegetation, particularly tobacco plants, much good. Carnations are in good supply. Gladioli are beginning to arrive in quantity.

Owing to the long drought and wet weather last week, sweet peas are in short supply.

Florists' Club's Outing.

Saturday, July 9, the Hartford Florists' Club will journey to Manguin beach, near New Haven, for the annual outing. It is expected that a good crowd will go to the well known beach, where they will be joined by several of their clan from New Haven. A general good time will prevail for all those who attend.

Various Notes.

All the florists in this city are closing at 1 p. m. Saturdays during the months of July and August.

George G. McClunio was busy with funeral orders last week at his up-to-date store on Main street, located in the hospital district.

Hallgren Bros. are busy repainting their houses after a busy season on bedding plants, of which they grow thousands. They have several thousand chrysanthemums and carnations out, which will fill the houses for the fall and winter months.

Cadwell & Jones started their annual Saturday closing July 2 at 1 o'clock. This will continue during the summer months. Several of their employees started on their usual vacations July 2.
C. B. M.

MISSOULA, MONT.

W. E. McMurray, formerly owner of the Hamilton Nursery & Greenhouses, has again entered the nursery business and located in Missoula. He has secured some of the best acreage around Missoula and will do business under the firm name of the Sunset Nursery.

The old Missoula Nursery greenhouses have again changed hands, having been purchased by the Garden City Fruit Co., of Missoula.

The R. & S. Flower Store has purchased one of the large "Say It with Flowers" billboards and will place it on the main street of the road which runs from New York to Tacoma, Wash. It will be placed east of the city and will be the first electrically lighted billboard placed in the county, and the first in the state to be placed on a country road. The tourist season is on and two touring automobiles have passed through Missoula, carrying the slogan "Say It with Flowers." There is always a welcome at the R. & S. Flower Store for all touring florists, who are invited to have their mail addressed to that store and to attend to their correspondence while there.

ST. LOUIS GROWERS TO MEET.

The meeting of the St. Louis district branch of the National Flower Growers' Association will be held at Centralia, Ill., July 19. A flower show and trade

SAVE MONEY ON CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA
No. 1

MIST GRAY
White Back

MIST GREEN
White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per 100—			MIST GRAY —Price per 100—			MIST GREEN —Price per 100—		
	Reg.	Lid	Full Tel.	Reg.	Lid	Full Tel.	Reg.	Lid	Full Tel.
18x5x3-2.....	\$1.90		\$2.35	\$2.40		\$3.00	\$2.40		\$3.00
21x5x3 1/2-2.....	2.25		2.65	2.80		3.50	2.80		3.50
24x5x3 1/2-2.....	2.60		3.00	3.30		3.90	3.30		3.90
28x5x3 1/2-2.....	3.00		4.00	3.90		5.00	3.90		5.00
21x8x5-2.....	3.00		4.00	3.85		5.10	3.85		5.10
30x5x3 1/2-2.....	3.55		4.30	4.50		5.30	4.50		5.30
24x8x5-2.....	3.90		5.30	4.90		6.30	4.90		6.30
28x8x5-2.....	4.50		6.00	5.50		7.50	5.50		7.50
30x8x5-2.....	5.00		6.65	6.50		8.50	6.50		8.50
36x8x5-2 1/2.....	7.00		9.00	9.00		11.00	9.00		11.00
30x12x6-2 1/2.....	8.00		10.25	10.25		12.50	10.25		12.50
36x14x6-2 1/2.....	10.00		12.00	12.50		15.00	12.50		15.00
36x12x6-2 1/2.....	9.25		11.25	11.45		14.00	11.45		14.00

WREATH BOXES

Size	MANILA —Price per 100—		
	Reg.	Lid	Full Tel.
16x16x5-2 1/2.....	\$5.50		\$6.60
16x16x7-2 1/2.....	6.50		8.50
18x18x6-2 1/2.....	6.85		9.55
16x18x8-2 1/2.....	7.80		11.20
20x20x6-2 1/2.....	8.30		11.40
20x20x8-2 1/2.....	9.80		12.10
22x22x8-2 1/2.....	11.20		15.70

VIOLET BOXES

Size	MANILA Price per 100	
	Reg.	Lid
8x5x4-2.....		\$3.10
9 1/2x6x5-2.....		3.85
10x7x6-2.....		4.90
12x8x7-2.....		6.10

BOUQUET BOXES

Size	MANILA Price per 100	
	Reg.	Lid
19x9x8-2 1/2.....		\$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, \$2.00 per 1000 or less. Printing, colors, \$3.00 per 1000 or less. Green or Gold Bronze, \$5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

Mention The Review when you write.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

display, to be held in connection with the meeting, will be located in the new automobile show rooms. The admission to the show will be free to the public and there will be no charge for exhibit space. J. W. Ross and A. Webster, of Centralia, the entertainment committee, have all arrangements completed and any exhibits sent in their care will

Cut Flower Boxes

MIST GRAY

Immediate Shipment

Size	Per 100
10x 7x6	\$ 7.50
12x 9x5	8.50
18x 5x3	5.00
21x 6x3 1/2	5.25
24x 5x3 1/2	5.75
24x 8x4	7.50
28x 8x4	8.50
30x 6x3 1/2	8.00
30x 8x5 Full Tel	13.00
30x12x6 Full Tel.....	15.00
36x12x6 Full Tel.....	20.00
42x12x6 Full Tel.....	30.00
48x14x8 Full Tel.....	35.00
20x20x8 Full Tel	22.00
24x24x8 Full Tel	26.00

Printing, \$2.00 extra for 500 to 1000 boxes. We cannot print the last four sizes.

C. C. Pollworth Co.
Milwaukee, Wis.

Mention The Review when you write.

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

Mention The Review when you write.



No. 248

Order an assortment of practical Baskets for \$10.00, \$25.00 or \$50.00 and save money.

No. 248

Cut Flower Basket, 21 inches high 6 inches deep, 4-inch opening, finished in any color, complete with metal liner:

Price 95c

No. 254

Cut Flower Basket, 22 inches high, 5½ inches deep, 4-inch opening, finished in any color, complete with metal liner:

Price 95c

We do not charge for packing and crating.



No. 254

QUINCY ART WILLOW WARE CO.

SIXTH AND PAYSON AVENUES

QUINCY, ILL., U. S. A.

"The Home of Quality and Style"

Mention The Review when you write

BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A COMPLETE LINE OF

Gray, White Glaze, Pink Glaze, and "Say It with Flowers" Boxes
DURO PAPER PRODUCTS CO., 180 N. Wabash Ave., CHICAGO

Mention The Review when you write.

be properly staged. It is hoped that there will be many exhibitors.

The executive board will meet at 9 a. m., and the district meeting will be held at 10 a. m. These meetings will be held at the city hall.

Mayor Lendler will welcome the visitors and the Commercial Club has arranged an interesting automobile trip for after lunch. All members should interest their neighboring growers to attend the meeting, as the program and the entertainment features will be well worth any grower's time. It is expected that this meeting will be one of the most interesting and the largest attended meetings that the district has ever had. Walter Amling, Pres.

LYGODIUM FROM SPORES.

My *Lygodium scandens* vines are large and full of spores, but I do not know how to get them to start. Do their spores germinate? How can I collect them for sowing? W. G.—O.

Lygodium scandens, sometimes popularly called the "climbing fern," can be readily propagated from spores. Collect the spores on a dark, sunless day when they are slightly damp; usually some of the fronds are carefully picked off, laid on paper, then put in a paper bag and stored away in an air-tight jar in a dry room or shed. Before saving, the spores should be passed through a fine screen, averaging twenty squares or

more to the inch, by rubbing. Gather what has passed through carefully and place in a tight paper bag until sown.

Equal parts of fine loam and peat, with a generous addition of sharp sand, make a suitable medium on which to sow fern spores. It should be sterilized by steam first to kill all weed seeds, fungi, etc., and be allowed to cool before spores are sown. Pans should be used and these must be well drained. Fill the pans to within half an inch from the tops and water two or three hours before sowing the spores. The water should be sterilized by boiling and any water used until the ferns germinate should also be sterilized. It is important to sterilize both soil and water. After the spores have germinated the

water need not be sterilized. Do not water the spores after sowing. Cover each pan with a square of glass and place in a close glass case in a warm, moist house, being sure to protect from drafts and sunshine. Seedlings should be large enough to put out within eight to twelve months after sowing. Great care must be taken to examine pans and to sprinkle any which seem the least bit dry. In a close, shaded case they will not need moistening often. Keep the case close until spores germinate, then gradually admit air. C. W.

PHILADELPHIA.

The Market.

The last four days of June saw business steadily decline. The pace slackened still further on the first two days of July, with the near approach of our great national holiday. The tropical heat so affected the stock that midsummer varieties now lead. Asters have come. Gladioli are in heavy crop a fortnight ahead of calculations, and Easter lilies are in their best form. Carnations are well out. Sweet peas are not wanted. In roses, Russell is the favorite. Outdoor flowers are plentiful. Nobody expects to sell them all; they just sell all they can and wish the average price was better.

Taking the market through June as a whole, it has been quite satisfactory. Prices have been good for this season and the demand active.

Hail.

The heat wave of a week was broken June 28, when heavy thunder storms, accompanied by heavy rain and, in some cases, by hail, brought cooler atmospheres. The only serious loss reported to greenhouses by hail was at Fifth and Tabor streets, Olney, where John Kuhn suffered severely, much glass being broken. Mr. Kuhn's loss is estimated at \$2,000 in glass smashed, exclusive of the plants cut by glass and hail. Mr. Kuhn is one of our most skillful growers. He was pushing the work of repairing on the following day, June 29. Jacob Milner, of Frankford, suffered a slight loss from hail.

Promotion.

The head of the Friends' Relief in Germany has resigned to return home. The work has been reorganized into five instead of seven departments. Samuel S. Pennock has been appointed chief of one of these departments.

In a letter written to G. C. Watson, from Essen, Germany, Mr. Pennock describes his work. Through the courtesy of Mr. Watson the information is made public. Germany on the surface appears to be prosperous, but closer scrutiny shows there is suffering. Many children are underfed and poorly clad. The work of systematically feeding the school children has brought results. The children are gaining in weight and their nerves are improving. This is attested by letters from the German officials and from the children themselves. One little girl writes that the cocoa soup is most delicious and that she hopes that the Quakers in America will plant a great many cocoanuts this summer, so that the children in Germany can have cocoanut soup.

Various Notes.

The baseball game scheduled for June

The Three Leading

Cut Flower items during the summer are:

Gladioli

Our stock includes many of the new introductions and all of the best commercial varieties. The quality is better than we have had for some time.

Lilies

There is nothing on the market at this time that offers bigger value. We are marketing an enormous quantity of Lilies every week. They are inexpensive, and they always make a good showing.

Asters

The supply is getting larger and better flowers are coming in. Place your order early in the day, and you have every assurance your order will be filled.

Don't book orders for impossible items when you can suggest something to your customers in other lines of Cut Flowers where you are sure to get satisfaction, and good value.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

BERGER BROTHERS

EASTER LILIES

Exceptionally fine. \$15.00 per 100. Can ship in bud or bloom.

GLADIOLI—Peace, America, Mrs. Francis King ROSES

Snapdragons, Delphinium Belladonna

ORDER EARLY, PLEASE

1609 Sansom Street

PHILADELPHIA

CARNATIONS ROSES
SWEET PEAS DELPHINIUM
VALLEY, FEVERFEW, GLADIOLI
EASTER LILIES
and all kinds of Greens

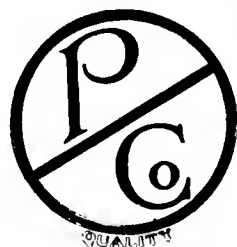
THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule"

1615 Ransstead Street, Philadelphia



GLADIOLI



These have been wonderfully improved of late years, and their popularity as a cut flower has increased by leaps and bounds. We have an ample supply of all the latest and best varieties. \$4.00, \$6.00, \$8.00 per 100.

SPECIAL PRICES IN QUANTITY.

ASTERS

Queen of the Market and other good early varieties, in quantity, now available—Pink, Lavender and White—\$4.00 and \$6.00 per 100.

Roses and all other leading summer flowers in good supply. Send for Price List.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours, 7.00 a. m. to 4 p. m. Saturdays 7 a. m. to 1 p. m. Note: Philadelphia observes daylight saving time, one hour earlier than Eastern Standard time.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

EDWARD REID OFFERS FOR JULY

EASTER LILIES, GLADIOLI,
Choice Roses, Kaiserin, Orchids, Valley, Sweet Peas

EVERYTHING IN CUT FLOWERS AND GREENS

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

Announcement! PINK BEAUTY, HERADA, PENDLETON, SCHWABEN, the outdoor Gladioli of quality and popularity, packed 50 in a box.

Other varieties to follow later. Watch for advertisement.

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 801-804
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GEORGE AEUGLE
Proprietor

Mention The Review when you write.

**Carnations
Roses
Sweet Peas
Snapdragon**

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

Mention The Review when you write.

**ASPARAGUS
PLUMOSUS**
Strings and
Bunches, and
Greens of all kinds

30, at Belmont, Niessen versus Pennock, was postponed on account of rain.

Charles E. Meehan moved his family to Ocean City, N. J., July 2.

Benedict Gibbs is trying to get entirely well on a farm near Allentown.

Among the prominent Philadelphians who attended the great exhibition of the manly art of self-defense at Jersey City July 2 were Robert Craig, Sr., George Rausch, John Berger, J. M. Deutscher and Edmund Dornheim.

Undeterred by July weather, teachers and students of the Women's School of Horticulture, at Ambler, are calling on growers.

Louis Nieman and Charles W. Moorby were among those present at the luncheon tendered to Walter Davis at the Adelphia.

H. Bayersdorfer and Mrs. Bayersdorfer are due in New York on their return from Europe, July 9.

Congratulations are extended to Fred W. Vogel, with I. M. Ross, upon his marriage June 30. Mr. and Mrs. Vogel are now on their honeymoon to Europe. They will visit Switzerland, the battlefields of France, and the establishments of Vilmorin-Andrieux & Co., at Paris, and R. Wallace & Co., Colechester, England.

GREENHOUSE LEAF-TIER.

The greenhouse leaf-tier, Phlyctænia ferrugalis, is not particular as to its choice of food. It has been particularly

destructive to cinerarias, primulas, snapdragons, ageratums, roses, chrysanthemums, marigolds, geraniums and asters, and to a less extent to heliotropes, mignonette, sweet peas, ferns, salvias, cannas, cyclamens, wallflowers, violets, German ivy and tomatoes.

The female moths at rest are about three-eighths of an inch at the widest part; in color they are musty brown. The eggs are laid on the under side of the leaves, either singly or several together forming a mass. They hatch in about fourteen days. When mature the caterpillar is about three-quarters of an inch in length. It is green, darker in the back, with longitudinal stripes.

It generally feeds within a slight silken web, frequently two leaves being brought together and fastened by threads of silk. It works almost entirely on the under side of the leaves, eating away the soft green tissue and spoiling the appearance of the foliage. When ready to pupate the caterpillar usually folds over a portion of a leaf and fastens it with threads of fine white silk. In from seventeen to twenty days after pupating the moth emerges.

The following new spray mixture has recently given excellent control, according to Arthur Gibson, chief of the division of field crop and garden insects

of the Canadian department of agriculture:

Soluble sulphur, 1 ounce by weight.
Black-leaf 40, 1 fluid ounce.
Water, 6 gallons.

This mixture was tested in large greenhouses in Ottawa, Montreal, Halifax and other places, and in every case satisfactory results were secured, reports Mr. Gibson. Three applications at intervals of one week apart are advisable. The mixture should be applied as an under spray.

REDRESS FOR FUMES DAMAGE.

Leading Legal Opinion.

The appellate court reports of the country show that the florist has not been a frequent litigant, but it is equally interesting and important to note that, in the few cases which have gone to the courts of last resort, his percentage of victories has been large.

One of the most important of these cases is that of *Wicher vs. New Orleans Acid & Fertilizer Co.*, 128 Louisiana Reports, 1011. The opinion in this case is the leading opinion on the proposition that the owner of a greenhouse or nursery is entitled to redress against the owner or occupant of nearby premises, on account of the discharge of noxious fumes, gases, etc., under such circumstances as to injure or destroy the stock growing in such greenhouse or nursery.

Affirming judgment in plaintiff's favor, the court said:

"Plaintiff and defendant reside in the town of Gretna, in this state, where they are engaged in pursuing two different, but useful and worthy lines of business. The former is a florist, and the latter, as its name indicates, is a manufacturer of fertilizer.

"Plaintiff alleges that his property and business have been largely damaged, through the fault of defendant, by the emission of fumes, gases, acids and so on, from its factory, which have destroyed the plants in his nursery.

Defendant Denies Damage.

"Defendant answers by filing a general denial.

"There was judgment in favor of plaintiff for \$1,000, and defendant has appealed. Plaintiff has answered the appeal, and asks for an increase in the amount of the judgment.

"The case presents only a question of fact, concerning which much testimony was heard on both sides. We have read the 460 pages of the record with much care, and are of the opinion that plaintiff has made out his case. He has sustained the burden of proof, and shown by a preponderance of evidence that he has suffered damage through the fault of defendant. His large collection of ferns, said by some witnesses to have been the largest and best in the south, was practically destroyed during the first week of October, by fumes, gases and acids emitted from the plant of defendant, at the time that it was firing up at the beginning of the fall season.

"Some of defendant's witnesses testify that defendant's factory is the most perfect fertilizer manufactory in the country, and that it emits no odors, and that the waste of acids is in such small quantities as to be harmless to human and plant life. Other witnesses for defendant admit that the fumes

Drive Your Slogan Home



The New Wrapping Paper

Made especially for Florists

Watermarked

"Say it with Flowers"

Carries your dynamic slogan right into the homes of your customers.

It adds a charming and appropriate note to your packages.

If your supply house or paper merchant cannot supply you, write for particulars.

Wholesale Florist Supply Houses

are finding this new wrapping paper a business asset.

Write for full particulars today

Orchard Paper Company

757 Spruce Street

SAINT LOUIS

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Our Mr. H. Bayersdorfer has just arrived home from Europe with a new line of goods, and a new line of novelties. Watch our future announcements of these goods.

If coming East this year, stop off and see our line. Our office is at your disposal. Have your mail sent care of us.

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

Something Needed By
Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.50 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

are quite dark and heavy at times, that the presence of sulphuric acid gas is quite manifest, that its effect is harmful, and that it renders human beings uncomfortable.

Improvements Decrease Damage.

"Many witnesses on both sides testify to the objectionable conditions attending the operation of the factory prior to the time of its improvement in 1904, when a system was installed for the purpose of conveying the sulphuric gases into the Mississippi river, below the surface of the water. Also, towers were installed for the purpose of conserving and recovering the acids formed during the progress of the work. All of these additions were real improvements, and they did much to lessen the damage wrought by the defendant's factory, where materials so obnoxious and harmful as sulphur, acid, phosphate, cotton seed meal, blood, nitrate, soda, potash, sulphate of potash.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Squares and Compass, Chapter, Commandery, 32nd Degree, Shrines, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

YELLOW DYE

For Sweet Peas, Roses, Carnations, Shasta Daisies, etc.

PRICE, sufficient to make one quart, \$1.00, prepaid. Six for \$5.00

McClenahan Greenhouses, 40th and Phillips Streets **Oklahoma City, Okla.**

etc., were used. During the operation of the factory different gases were formed, such as carbonic acid gas, salicic acid, hydrofluoric, chlorine, nitrogen, etc. Some, if not all, of these gases are harmful to plant life, if emitted in sufficiently large quantities; but defendant's witnesses say that the component parts are all measured, and that those parts which escape are infinitesimal and harmless, and are soon dissipated by the air.

"The weight of evidence shows that the position of defendant on this point is more theoretical than practical. Defendant's superintendent testifies that no test is made of the escape of chlorine gas.

"Dr. Schwartz, who was called as a witness by both plaintiff and defendant, says:

Plaintiff Proves Point.

"I believe sulphurous acid gas in

FANCY FERNS

Finest Stock in the country

\$3.00 per 1000

\$3.00 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons.....	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00		
Sphagnum Moss, per bale.....	1 50		

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

large quantities is injurious to plant life. . . . Yes; I have observed larger quantities than usual escape from that plant. . . . I saw ferns and palms that were damaged. . . . No method has been found to prevent the escape entirely, so it cannot be detected at the stack, and since a normal amount always does escape we can only estimate the amount of damage when that normal amount escapes. . . . It was the sulphurous fumes that did the damage.'

"The superintendent of defendant corroborates some of the testimony for plaintiff. He says he noticed 'some of the vegetation was scorched' in September or October. He testified that:

"There may be a little excess of the amount of gases escaping, and when we notice that we regulate it right away. The escape is a little heavier when we begin to operate in the fall than at other times, as it is difficult to get the plant under control immediately, and it is not excessive at that time.'

"The evidence shows that some of these gases are carried long distances in the air.

"Defendant claims too much in saying that its modern machinery is perfect. The evidence is conclusive that it is not. Like many other excellent machines, its imperfections are more manifest at the time of starting, or firing up, at the beginning of the season in September, after having been closed down for several weeks, which closing is customary with defendant once every year. And it was at this time that plaintiff suffered his greatest damage. The superintendent of defendant company also testified that it had recently settled several small claims for damages against defendant, because of its destructive fumes, acids, gases, etc.

"Plaintiff has proved his case.

"The judgment appealed from is affirmed."

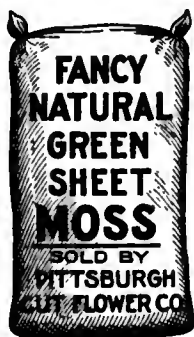
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Woods Ferns,	-	-	-	-	\$1.75 per 1000
Mammoth Ostrich Plume Ferns,	-	-	-	-	\$2.00
Maidenhair,	-	-	-	-	\$2.00 per 1000
Screened Leaf Mold,	-	\$1.00 per 100 lbs.;	\$15.00 per ton		
Sheet Moss,	-	-	-	-	large bag, \$1.25

R. M. Babcock, Lock Box 573, Marquette, Mich

Mention The Review when you write.

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, Green Sheet Moss. Just the kind for hanging baskets. Place your order early.

Per bag . . . \$2.00
Ten-bag lots, 1.50

**PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.**

Mention The Review when you write.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.

Hemlock Sprays, \$5.00 per 1000.
Screened Hardwood Leaf-Mold, \$1.15 per bag; \$16.50 per ton.

Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

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Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

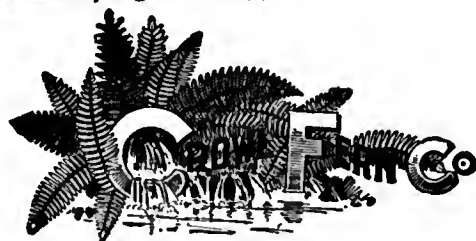
Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

FANCY FERNS----Fresh

GATHERED DAILY

\$2.50 per 1000. Packing Free.

WEST SIDE FLORAL CO.

1054 W. 5th St., ERIE, PA.

Mention The Review when you write.

Ferns Galax Moss

Asparagus Plumosus Sprays..... per bunch, 35c-50c
 Smilax..... per dozen strings.. \$4.00
 Adiantum..... per 100..... 1.50

NEW FANCY FERNS
 Per 1000..... \$2.50

BRONZE GALAX
 Per 1000, \$1.50; case of 10,000, \$12.50

GREEN GALAX LEAVES
 Per 1000, \$1.50; case of 10,000, \$12.50

CHIFFON--All Colors
 4-in., yd., 5c; 6-in., yd., 8c

SPHAGNUM MOSS
 Per bale..... \$ 1.75
 Per 10 bales..... 15.00

GREEN SHEET MOSS
 Per bundle..... \$ 1.50
 Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves.... \$1.50 per carton; 10 cartons, \$13.50; Red, per carton, \$1.75.
 Everything in Florists' Supplies

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns..... \$3.00 per 1000
 Green Galax..... \$1.50 per 1000; \$12.50 per 10,000
 Sphagnum Moss..... \$2.00 per bale; \$17.50 per 10 bales
 Brown, Green and Purple Magnolia .. \$1.50 per carton
 Red Magnolia..... 1.75 per carton

CHIFFON

4-inch..... 8c
 6-inch..... 9c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

329 Main Street

WHOLESALE COMMISSION FLORISTS
 Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Dyed Green Sheet Moss
Fancy and Dagger Ferns

Telegraphic orders
 promptly filled

DUNCAN JACKSON
 KINSTON, ALABAMA

Mention The Review when you write.

SPHAGNUM MOSS, 10 bales, \$14.50

Hanging Baskets, All Sizes, Popular Prices
 Green Sheet Moss, \$1.50 bundle

Send for our New Price List of Designs and Supplies

E. G. GILLET, Wholesale Commission Florist, 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

BEAVEN'S
 Fadeless Green Sheet Moss \$3.50
 Natural Green Sheet Moss \$1.75
E. A. BEAVEN,
 EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
 In Cases or Cartons
THE RUMBLEY CO.
 Evergreen, Ala.

NEWS NOTES

Elmira, N. Y.—Sheely Bros. are erecting their second King greenhouse. This second house is to be 28x100 feet in size and will be used for carnations.

Cleveland, O.—John F. Guenther, 3238 Lorain avenue, is getting ready for more business, having ordered of the A. L. Randall Co., Chicago, a new display refrigerator twice as large as the old one.

Red Bank, N. J.—The Hayes Bros. Co. has opened a florists' shop in the Peter Monmouth building, the members of the company being Edward Hayes, of Fair Haven, N. J., and John O'Brien, of Red Bank, N. J. The company's greenhouses are at Fair Haven.

Nappanee, Ind.—Norton Gibson has sold his greenhouse establishment to Mrs. L. A. Johnston, a 1921 graduate of Purdue University who has made her home at Colfax, Ind. The deal resulted from a small ad in The Review. Mr. Gibson plans to buy a larger place.

South Bend, Ind.—R. Williams and August J. Meyer have dissolved the partnership known as Williams & Meyer Floral Co., at 804 Dubail avenue. Mr. Meyer will take over the greenhouses formerly owned by Kinyon Bros., at 1702 Portage avenue. Mr. Williams will continue the store under the name of Williams the Florist. Kinyon Bros. will occupy the greenhouses on Dubail avenue. The city of South Bend is extending High street through the property on Dubail avenue in order to complete a system of boulevards which will connect all the parks of the city. This new extension will cut fifty feet off the four 90-foot greenhouses on Dubail avenue. There is no room on the property to rebuild the houses.

Miami, Fla.—The Miami Floral Co., operated by J. W. Warner, has for a number of years conducted a retail floral business at the residence, at Thirteenth street and Avenue J. The company has now leased a commanding downtown location on Twelfth street and plans to open a strictly up-to-date flower shop about July 15. The new enterprise will be under the management of John Bryant, who will also act as the store artist. Mr. Bryant comes from Springfield, Ill., and for the last four winter seasons has been the manager of the Foster & Foster Flower Shops, at Palm Beach, Fla. Considering the fact that the Miami Floral Co. is one of the pioneer florists of southern Florida, and that Mr. Bryant is recognized as one of America's best artists and well acquainted with the demands of a fashionable winter resort, success is predicted for the company in the opening of the new store.

SPHAGNUM MOSS FROM NEW CROP

Freshly baled. Choice grade. Dry and clean.
10 to 25 bales in burlap.

Large standard size at.....75c each
Wired bales at.....50c each

3 per cent allowed if cash is sent with order.
Write for prices on larger lots.

FRANK HANCOCK, (Box 54) City Point, Wis.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers: Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO., CITY POINT, WIS.

Mention The Review when you write.

SPECIAL OFFER of SHEET MOSS

Put up in bags
of 10 to 25 lbs.

Large Green Sheets, well dried.

OUR PRICE, 10c PER LB.

GREEN GALAX, fresh picked, \$1.50 per 1000, or \$10.00 per case of 10,000
Special prices on large orders.

FANCY and DAGGER FERNS, new fresh picked, at \$2.00 per 1000, or \$7.50 per case of 5,000

Satisfaction or money refunded. 26 years' experience. Send cash for prompt shipment.
Reference: Unaka Nat'l Bank, Johnson City, Tenn.

E. J. PRITCHARD & CO., - Elk Park, N. C.

Mention The Review when you write.

Sphagnum Moss

Ready for immediate shipment

Standard size bales in burlap at 75c per bale. Wired bales, 45c. 3% off for cash with order. Write for prices on car lots.

BERT HANCOCK

Box 7, CITY POINT, WIS.

NEW CROP

Fancy Ferns..\$ 6.50 per case 5,000

Dagger Ferns. 6.50 per case 5,000

Bronze Galax. 10.00 per case 10,000

HAMPTON & PERKINS,

Roan Mountain, Tenn.

Mention The Review when you write.

KNUD NIELSEN

DECORATIVE
SUPPLIES

EVERGREEN, ALA.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Pombino, Wisconsin.

Princess Pine, 15c per lb. Arbor-Vitae tips, 6c per lb. Hemlock and Balsam sprays, 10 to 20 inches, 5c per lb. Fresh stock daily.

JOHN PERMAN, Catawba, Wis.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, \$1.75

LAUREL BRANCHES, 2x2x4-ft., case.... 3.25

LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

Mention The Review when you write.



EXTRA FINE
Fancy or Dagger **FERNS**

GALAX LEAVES

and **LEUCOTHOE SPRAYS**

A. L. FORTUNES, 1626 Ludlow Street Philadelphia, Pa.

Mention The Review when you write.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.

Evergreen, Alabama



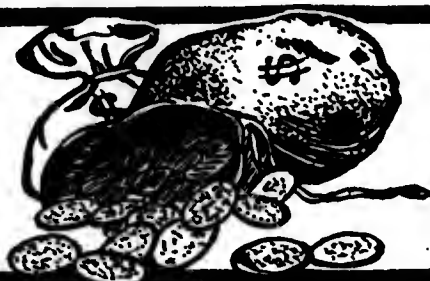
Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—Private place with glass, by florist experienced in all branches. A. G. Then, 218 Menomonee St., Chicago, Ill.

SITUATION WANTED—Grower of roses, mums, carnations and pot plants; middle age, single. Address No. 270, care Florists' Review, Chicago.

SITUATION WANTED—By young man, American, with two years' general experience; wants to learn more. Address No. 263, care Florists' Review, Chicago, Ill.

SITUATION WANTED—Where good roses, carnations, mums and peas are desired; able to take charge of help; life experience. Address J. H. Clark, 688 Meadowbrook Avenue, Detroit, Michigan.

SITUATION WANTED—By experienced grower of mums, carnations and pot plants; 12 years' experience, able to take charge and handle help; medium sized place preferred; please give full particulars in first letter. Address No. 264, care Florists' Review, Chicago, Ill.

HELP WANTED—Section men and helpers in modern rose houses. Premier Rose Gardens, Maywood, Ill.

HELP WANTED—Grower capable of taking charge of 20,000 sq. ft. glass; state wages expected; must furnish reference. Hall's Greenhouse, Clyde, O.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; 50c per hour and house; rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—First-class grower of carnations, mums, sweet peas, etc., at once; please give references and wages desired. Address No. 248, care Florists' Review, Chicago.

HELP WANTED—First-class grower of roses and carnations; kindly state your experience, wages expected, etc.; about 60,000 feet of glass in very good shape. C. Erickson, Princeton, Ill.

HELP WANTED—Good grower of pot plants and cut flowers of all kinds on a retail place of 15,000 ft.; full charge; southeastern Minnesota. Address No. 241, care Florists' Review, Chicago.

HELP WANTED—A No. 1 foreman, grower of carnations, mums, bulbs, potted plants, cyclamen, sweet peas, good propagator; permanent position to dependable man who can produce results. Ryan & Culver, 27 South Hazel St., Youngstown, Ohio.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Second-hand sectional hot water boiler sufficient to heat 3,000 feet of glass. Miller Bros., Abilene, Kansas.

WANTED—A small pressure tank; one that has been used will do, if in good condition. H. G. Norton, Perry, Ohio.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. J. Susserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Two No. 412 Standard sectional steam or hot water boilers in first-class shape; a bargain to quick buyer. A. L. Stanton Estate, Pittston, Pa., R. D. No. 1.

FOR SALE—Horizontal boiler; 54 ins. diam.; 14 ft. long; 46 tubes, 3 1/2 ins. diam.; 2 sets grates; all fittings, blow-off, boiler fronts; first-class condition; Hartford inspected to 95 lbs. J. L. Rush & Sons, Willow Grove, Pa.

FOR SALE—Hotbed sash, second-hand, 1 1/2-in. thick, 3-ft. 3/4-in. x 6; glazed with 5 rows 6-in. glass, all repainted and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x10, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2 1/2-in., \$3.25; No. 2, capacity 3 1/2-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, 1/4 to 1-in., \$7.20; No. 3R, threads 1 1/4 to 2-in., \$10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$14.40. Pipe Wrenches: 18-in., grips 2-in., \$2.10; 24-in., grips 2 1/2-in., \$3. Pipe Cutters, Saunders' Patterns: No. 1, cuts 1/4 to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Boiler; 40 h. p., steam or hot water. Leedle Co., Expert Rose Growers, Springfield, O.

FOR SALE—Six greenhouses, 140x150, 1 1/2 acre, 5-room house, \$12,500.00. Gus Schmeller, 2054 Peterson Ave., Chicago, Ill.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—No. 1 Kroeschell boiler; in first-class condition; reason for selling, too small for our plant. J. Zwierzycki & Sons, West Grand Place, R. F. D. No. 9, Box No. 62, Springfield, Ill.

FOR SALE—Have the best greenhouse property in the northwest; must sell at once; greenhouse 24x60 ft.; good trade, big territory; no greenhouse within a hundred miles. Address A. E. Webster, Bemidji, Minn.

FOR SALE—Eureka hand fertilizer and planter; distributes any sort of fertilizer; plants gladiolus corms and bulbs, peas, beans and other seed; operator stands erect while planting; price \$2.00 postpaid. McKee Flower Farm, Gulfport, Miss.

SITUATION WANTED

In retail store as designer and decorator; have been manager of greenhouse range, with makeup experience, but want to get in retail; best references. Chicago or vicinity; please state particulars in first letter. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED

As foreman, by life-experienced, middle-aged grower of roses, carnations, mums, etc., Christmas, Easter and bedding plants; can handle help to best advantage; commercial only; please state particulars in first letter; salary and percentage pref. Address No. 260, care Florists' Review, Chicago.

SITUATION WANTED

Before September 1st by first-class designer, 28 years of age, who wishes permanent employment with a reliable firm where there is opportunity for future; excellent references. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED

As working foreman on a place where cut flowers and a general line of pot plants are grown; good grower, designer and salesman; not afraid to work; thirty-seven years old, life experience; please state wages and particulars in first letter. GEO. RABE, c/o Port Allegany Greenhouse, Port Allegany, Pa.

SITUATION WANTED

By A-No. 1 greenhouse and landscape man; good grower indoors and out; have had a 3-year garden course; life experience between Europe and California; have worked on large places where only good stock is grown; married; no children; age 35; want to correspond with anyone on the lookout for a good man; private or commercial place near Chicago or Milwaukee; expect full charge of work and help; can come at once. Address No. 257, care Florists' Review, Chicago.

HELP WANTED

Gardener, single, for grounds and vegetable garden of Masonic home; not under thirty years of age; wages, \$70.00 per month with room and board; a permanent position for the right man; send copy of references as to general character and ability in first letter. STATE NURSERY & SEED CO., Helena, Mont.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Sueserman, 104 Ridgewood Ave., Newark, N. J.

HELP WANTED

Experienced nursery, shrubbery and tree salesmen, to sell in Chicago and vicinity; only experienced men need apply; good opportunity to become connected with local concern.

PFUND NURSERY CO.,
Room 1007—109 No. Dearborn St.,
Chicago, Illinois.
Nurseries at Elmhurst, Ill.

HELP WANTED

Experienced saleslady and designer.

MANGEL, Florist,
17 E. Monroe St., Chicago, Illinois.

HELP WANTED

At once, first-class carnation grower.

L. STAPP CO.,
Rock Island, Ill.

HELP WANTED

First-class rose grower; free rental of house to right party; apply in person; ask for Mr. Schott.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Experienced wire workers. Write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

HELP WANTED

Experienced florist at once; references; state wages expected; only hustlers need apply; no grouches; steady job for the right party. Address No. 253, care Florists' Review, Chicago.

HELP WANTED

Can be secured by using this space. It costs \$2.00 per week.

[TURN THE PAGE.]

HELP WANTED

A first-class grower and foreman wanted, of good experience; must understand growing of roses, and a general line of stock; for a retail store; 30,000 ft. of glass, range practically new; I can use single or married man; can furnish married man a nice dwelling close to greenhouse; I want a man that has had some good experience and wants a place where he can stay; if so, there is a good opening here; I am willing to pay to the right party a good salary; correspondence will be strictly confidential.

ROCHESTER GREENHOUSE CO.
Prop., Ernest Rieple.
111 Second Street S. W. Rochester, Minn.

HELP WANTED

First-class pot plant grower, also want A-No. 1 storeman, both give full particulars in first letter.

J. C. STEINHAUSER.
Pittsburg, Kansas

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

WANTED

To lease one, two or three greenhouses on Long Island within ten miles of New York City, for reliable party. Address No. 268, care Florists' Review, Chicago, Ill.

WANTED

To buy 10,000 to 20,000 feet of glass with dwelling; middle west; send terms and particulars to No. 259, care Florists' Review, Chicago.

FOR RENT

This space and others like it, for \$2.00 per week.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

All the personal property belonging to the Muncie Progressive Floral Company and consisting of greenhouses and equipment, located at Muncie, Indiana.

W. A. McCLELLAN, Receiver.

FOR SALE

"HOOSIER GARDENS"
JULY BARGAINS

5 to 20 acres offered with 1/2 growing crop.

All gardening and poultry raising on wholesale scale under co-operative plan.

Local gardeners making \$1,000 to \$2,000 and living on ten acres.

Best soil in United States. Ideal location, good roads and good schools. Easy terms.

JASPER COUNTY FARMS
COMPANY.
"Hoosier Gardens," Newland, Indiana

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; \$4,000.00 cash, \$3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE, OR PARTNER

Retail florist with 5 years' established business and 5 years' more lease, with reasonable rent; the best neighborhood business in Chicago; 1920 business, \$16,000.00. UNIVERSITY FLORAL CO.,
6302 University Ave., Chicago, Ill.

FOR SALE

One of the best greenhouses in the state, 8,000 ft. of glass, Garland gutters, steel truss roof, Evans ventilators, 8 1/2 ft. to bottom of gutters, cement block foundation, no competition, town of 3,000 population; good reason for selling, and a bargain if taken at once.

A. J. PACKER,
Caro, Michigan.

FOR SALE

Long established flower store; owner has greenhouse and store; business has grown so fast that owner cannot take care of both places so will have to sacrifice one.

F. E. BAUERS,
4360 Pearl Rd. Cleveland, O.

FOR SALE

On account of poor health, floral shop; town 3,000 or over, on Lincoln Highway in Ill.; well stocked; lot planted; rent cheap; fine location; living rooms; \$1,500.00 if taken at once.

Address No. 266, care Florists' Review, Chicago.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, \$12,500; includes complete equipment; sickness reason for selling.

Address No. 255, care Florists' Review, Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

FOR SALE

Two greenhouses, 3,700 ft.; large office and one large room; all in first-class condition, fully stocked, cement walks, latest steam-heating boiler, big enough to heat two more houses; cement cellar, large enough for winter's coal; 18 coldframes; 2 acres of ground, apple orchard of 80 young trees, just in right age to bear; in city limits, located in southern Minnesota; good reason for selling; place will pay for itself in two years; will be sold cheap. Address No. 254, care Florists' Review, Chicago.

FOR SALE

44 ventilating hangers.
29 ventilating arms.
About 350 King brace fittings.
16 ridge fittings.
264 V bolts.
40 split tees.
23 Y fittings.
About 100 purlin clasps.
227 sash bar splicers.
50 ft. iron gutter and fittings.
100 pipe carriers.
Several bundles 3/8 and 1/2 stay rods with turnbuckles.
About 200 other pipe frame fittings, etc.
12 shelf brackets.
Nearly all new material.
All of the above for \$125.00.
HARRY COOPER,
Salem, Ohio.

FOR SALE

Glass, 16x18, per box, \$4.50.
Glass, 14x16, per box, \$4.00.
Glass, 16x8, per box, \$2.00.
Red cedar bars, 1 1/2 c per running foot.
Red cedar ridge, pine purlin, 3c per foot.
Red cedar ventilators, 34x48, with glass, \$1.50 each.
Red cedar panel doors, with frame, \$2.50 each.
Purlin posts, 1-in. pipe, 8 feet long, 20c each.
Cement posts, 17 ins. high, tapered, 10-in. base, 10c each.
No. 9 wire stakes, 6 feet long, \$1.00 per 100.

GEORGE REINBERG,
30 E. Randolph St., Chicago, Ill.

FOR SALE

2,500 sq. ft. of glass with 40 city lots, half under Skinner irrigation; houses practically like new, with good heating plant for 50,000 feet; receipts for one year will pay for the place; owner desires to enter the professional world; business good and growing; excellent surrounding territory; write for description and price.
Address No. 267, care Florists' Review, Chicago.

FOR SALE

Our place in Jackson, Tenn., a city of 30,000 located one mile from Court Square; consisting of a 7-room dwelling with basement and large porches, plenty of barns and outhouses, and 12 acres of good land; grounds large and well shaded by fine oak, elm and hickory trees; ideal location and soil for growing gladioli and peonies; price, \$17,000; reasonable terms.

McREE FLOWER FARM, Gulfport, Miss.

FOR SALE

Two greenhouses, 22x60 each, one house 24x16 and one 18x24, full of plants, complete; 9-room modern residence and garage; 2 1/4 acres land, all improved; best of soil; in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for \$5000; we did \$27,000 during May; everything in working order.

L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 18-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

FOR SALE

ONE OF THE LARGEST AND MOST SUCCESSFUL PLANT-GROWING ESTABLISHMENTS IN AMERICA

I am offering for sale my entire business, which includes two large ranges, the Quincy Street range and the Harlem range. Both places are devoted exclusively to potted stock. The business will be sold just as it stands, buildings, land, equipment and stock, and along with it will go the good will that has been built up by years of growing the best pot plants in Chicago. I will give possession as soon as sale is closed.

The Quincy Street place is only five miles from the Chicago loop. It is in fine condition. Nothing has been spared in putting in improvements and keeping it in good order.

The Harlem place is practically new; nearly all of it has been built recently. The glass in this range covers 75,000 square feet. It has all modern equipment: concrete benches, coal unloading machinery, etc. The centralized heating plant with two new boilers that have just been installed has a capacity for a place twice as large. There are ten acres of land connected with this place, excellent for growing outdoor stock, especially carnations. It also has a good location, at the outskirts of Chicago, not far from the Quincy Street establishment.

The business is well established, is one of the largest and most successful of its kind in the United States, and is well-known throughout the country. It is in an excellent location, having all city conveniences, good transportation facilities, and a ready local market for all that can be produced. Excluding two months of the year, cash sales alone cover the pay roll. There is plenty of room for expansion and even a larger business can be developed.

This is an unusual opportunity, but it must be a man of experience who is a capable manager and who can produce high grade stock. It would be a good proposition for two or three experienced men, commanding enough capital to form a corporation.

This is not a small proposition, but a large one, that requires a substantial amount of money, and that can be handled only by responsible persons, having the ability to successfully manage a big business. Others will not be considered.

Wire, write, or phone for appointment, and arrangements will be made for a complete investigation.

FRANK OECHSLIN

4911 Quincy Street,

Phone Austin 433

Chicago, Illinois

FOR SALE

Established wholesale and retail greenhouses, located in northeastern Ohio; 10,000 sq. ft. of glass; modern, and in good condition; splendid location in city of 100,000 population. Price \$35,000; substantial down payment.
Address No. 238, care Florists' Review, Chicago.

FOR SALE

Cypress roof frames, and bars, ventilators, ventilating apparatus and gutter supports for four connected houses, 20, 22, 23 and 29-foot width, 65 feet long; ready for immediate shipment; 1,000 feet 2-in. pipe and 1 Argand steam blower.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BBOS.,
Muncie, Ind.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUSSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Good second hand "Ideal" Hot Water Boiler, 4,000 feet capacity, 36-inch grate, seven sections, in A-No. 1 condition.

BUTCHER WORKMEN BUILDING CORPORATION,
4801 So. 25th St.,
SO. SIDE, OMAHA, NEB.

FOR SALE

6 Evans side ventilating machines, \$8.00.
Evans Arms, 20c each.
Evans pipes, dbl. strength, 8c per foot.
GLASS.
100 boxes 8x10, 8x12, 8x14, \$4.00 per box of 50 feet.
100 boxes 10x10, 10x12, 10x14, \$4.50 per box.
25 boxes 12x14, \$5.00 per box.
Sash bars 6, 8, 10 ft. lengths, white pine, 1½x1¼, 1½c per foot.
Ventilating sash, 3x8 feet, \$2.00 each.
BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE

Near Boston; established greenhouse business of twenty-five years; about 2½ acrea land, 12-room modern house, stable, all in excellent condition; selling on account of death of owner; for full particulars address No. 229, care Florists' Review, Chicago.

FOR SALE

Greenhouse establishment consisting of 4 greenhouses, 11 lots, house and barn; doing fine business; no competition; it will pay you to look this over; 8 miles from Rochester, N. Y.

HERMAN MULLER,
East Rochester, N. Y.

FOR SALE

Greenhouse property, about 50,000 square feet under glass with necessary buildings and equipment, finest condition, in center famous market, garden and florist section, adjacent to Boston; plenty land for expansion; price very reasonable.

MR. ANDERBERG,
With Chas. G. Clapp Company,
294 Washington St., Boston, Mass.

DO YOU WANT TO MAKE A FORTUNE?

If you do, and you have a fair knowledge of the florists' business, here is your chance. A property located in the center of a city of 15,000 people. The owner has made his pile and wants to retire.

This property consists of 10,000 ft. of glass, all in fine running order; display house and store; with ample living rooms over the store for a family.

Price on this property, \$20,000.00, and 50% of the purchase price can remain on mortgage. This is a bargain for anyone interested in buying a place in one of the best residential suburbs of New York, about one hour out, on the D., L. & W. Railroad.

This price includes the good will and all essentials of a successful man's business.
Address No. 245, care Florists' Review, Chicago.

FOR SALE

at Madison, N. J.

A property that consists of four acres of land, with part of same covered by 32,000 sq. ft. of glass, in the highest state of production. Handsome dwelling; superintendent's cottage, etc., etc., all located on place, convenient to railroad. Madison, better known as "The Rose City," is the home of many of the most successful horticulturists of the day, and the product of this place has for years occupied the highest place and commanded the best prices in the New York markets.

Owner wishes to retire from active participation in the flower-growing business.

Price, \$42,000.00, and liberal terms made for payments.

Address No. 246, care Florists' Review, Chicago.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than \$5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

R. B. HOWE is planning to attend the Washington convention of the S. A. F., in August, with Mrs. Howe.

SETTLEMENT of the affairs of the J. K. Rugowski Seed Co., Manitowoc, Wis., is reported this week under the head, "Business Embarrassments."

A. B. HAVEN, of the Haven Seed Co., Santa Ana, Cal., says that his tomatoes will be late this year. On account of the heavy rains, he has only recently been able to transplant them to the field.

SEEDS have been removed from the free list in the tariff bill now before Congress. Rates on those subject to duty before have been raised. Details concerning the tariff bill's horticultural provisions are given in the leading article in this issue.

DICK O'BANNON, Sherman, Tex., says they are having a bad time down his way. There has been too long a dry spell, too heavy rains, and the aphids. Then the failure of the cotton crop did its work in spoiling the buying morale of the section.

At the Southern Seedsmen's Association's convention there was a competitive judging of catalogues. Kirby B. White, of D. M. Ferry & Co., Detroit, said that he didn't know what was the prime feature of a catalogue, but if it was selling the goods, the Ferry catalogue came in among the first.

M. T. RILEY, the secretary and treasurer of the Yopp Seed Co., Paducah, Ky., says that flower and vegetable seeds are going well. The sale of flower seeds has been greatly increased since the small packets have been put on a revolving rack in the front of the store. The only work that is required to sell them is someone to take the money.

THE arrivals of imported seed during the week ending June 25 were as follows: At New York, 2,200 pounds of red clover and 170,500 pounds of crimson clover from Germany, 22,400 pounds of rye grass from Great Britain, and 3,000 pounds of vetch from Russia; at Baltimore, 11,000 pounds of white clover, 33,000 pounds of vetch and 209,000 pounds of clover from England.

WATSON S. WOODRUFF, of S. D. Woodruff & Sons, New York, N. Y., and Orange, Conn., says that he never in his life saw any piece of legislative material snowed under so deep as was the recent attempt to pass a state seed law in Connecticut. He and several other seedsmen went to the state capitol to oppose the passing of the law as proposed, and they made such a good job of it that they have never heard of it again.

C. KOOYMAN Co., of San Francisco, Cal., purchased five acres of bulbs in the vicinity of San Leandro, late in June. F. W. Davis, of this firm, stated that this gives them nine acres in all. The latest purchase consists of land planted to Paper White narcissi, daffodils and tulips. They began digging their bulbs June 29, and they will begin cutting their rubrum lilies about July 9. Speaking of the bulb situation, Mr. Davis said: "Judging from the orders coming to us, the trade must be turning to California for bulbs for early Christmas



LOW PRICES

— ON —

INSECTICIDES

PARIS GREEN

100 lbs.....	35c per lb.
28 lbs.....	37c per lb.
14 lbs.....	37c per lb.
5 lbs.....	38c per lb.

ARSENATE OF LEAD

(POWDER)

100 lbs.....	22c per lb.
50 lbs.....	24c per lb.
25 lbs.....	26c per lb.
10 lbs.....	27c per lb.
5 lbs.....	28c per lb.

WRITE US FOR PRICES ON ANY KINDS OF INSECTICIDE

Bordeaux Mixture

(POWDER)

100 lbs.....	16c per lb.
--------------	-------------



PYROX

10 lbs.....	21c per lb.
5 lbs.....	23c per lb.

LARGE STOCK—ALL KINDS—LOW PRICES

Everette R. Peacock Co.,

SEEDSMEN

4013 Milwaukee Ave.,

CHICAGO, ILL.

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

I. N. Simon & Son Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.
Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor.....	\$0.75	\$2.50	\$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink.....	.75	2.50	8 00
Mrs. A. Skach, clear pink.....	.50	1.50	5.00
Watchung Orchid, black seeded			
white.....	.75	2.50	8.00
Bridal Veil, best white.....	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender..	.75	2.50	8.00
Zvolanek's Blue, bluejay color..	.75	2 50	8.00
Zvolanek's Pale Blue.....	.50	1.50	5.00
Zvolanek's Marquis, navy blue..	.75	2.50	8.00
Zvolanek's Orange.....	.75	2.50	8.00
Zvolanek's Beauty, clear dark			
rose.....	.75	2.50	8.00
Zvolanek's Red, best red.....	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Seed will be ready about July 10

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING

in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on
growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot,
Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

SEEDS—BULBS—SUPPLIES

Highest
Quality

Beckert's Seed Store

Prompt
Service

FINE FLOWER SEEDS A SPECIALTY

101-103 Federal St., PITTSBURGH, PA.

**An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS**

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.
Orange, S. D. Woodruff & Sons New York City

**Tomato Seed and
Seed Sweet Potatoes**

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

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**THE
J. C. Robinson Seed Co.**

**WATERLOO, NEB.
ROCKY FORD, COLO.**

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

**Wholesale
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GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Valley Pips

Selected forcing pips from storage,
2500 pips per case. Case
Dutch Type\$50.00
German Type 75.00
Case lots only. Write for discounts
on 5 and 10-case lots.

Freesias

	1000	10,000
Purity, 1/2-3/4"	\$11.50	\$110.00
" 3/4-1"	19.00	185.00
" 1" and up.....	26.50	.....

July shipment. Selected bulbs.

Lily Bulbs

	Case	Case
Magnificum, 9-11"	150	\$27.50

Bamboo Cane Stakes

DOMESTIC CANES

	Bale	Bale
Natural, 6-9 ft.....	800	\$17.50

JAPANESE CANES

Natural, 6 ft.....	2000	\$25.00
Dyed Green, 1 1/2 ft.....	2000	7.50
" " 2 ft.....	2000	8.50
" " 2 1/2 ft.....	2000	10.00
" " 3 ft.....	2000	12.50
" " 3 1/2 ft.....	2000	14.50

Raffia

Red Star Brand, 25 lbs. up....	\$0.13
" " " 50 lbs. up....	.11 1/2
" " " 100 lbs. up....	.10
" " " 1 bale (225 lbs.)	.08 1/2

Also dyed in 20 colors and shades.
Cash with rush orders from those who
have not established credit with us.

Ferns in Flats

Best commercial varieties. July-
August shipment. Write for prices and
varieties.

Palm Seeds

Kentia Belmoreana and Forsteriana,
per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths,
Narcissus, etc. Prices now ready.

MANETTI STOCKS. English selected
for greenhouse grafting, also
French and Dutch.

JAP. LILY BULBS. Giganteum and
Formosum, and hardy varieties. F.
O. B. New York, Chicago, Denver,
Toronto, Seattle, etc.

FRENCH BULBS. Paper Whites, Ro-
man Hyacinths, Trumpet Major,
Soleil d'Or, Golden Spur, etc.

CALLA BULBS. Elliottiana, Godfrey,
Aethiopica, etc.

BEGONIA and GLOXINIA BULBS.
Prices ready.

CHINESE SACRED LILIES, "Se-
lects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis,
Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

Write for prices on business sta-
tionery, specifically stating your re-
quirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumous nanus (Greenhouse grown). \$4.00 per 1000; 5000, \$18.75; 10,000, \$35.00.
Sprangeri, \$1.50 per 1000; 5000, \$6.25.

ANTIRRHINUM

(Snapdragon) Pkt. Oz.
Giant, separate colors.....\$0.20 \$0.75
Giant, mixed......20 .60
Dwarf, mixed......20 .75
Keystone. A clear, rose-pink, without any trace of purple or white, \$1.00 per pkt., \$5.00 for 6 pkts., \$10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, \$1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Neirose. Pink, long spikes, 50c per pkt.

BEGONIA

Tr. pkt.
Vernon.....\$0.50
Ertodil......50
Gracilis luminosa......50
Prima Donna......50
Gracilis alba......30

CALCEOLARIA

Tr. pkt.
Hybrida grandiflora. Choice mixed.....\$1.00

CALENDULA

Orange King, extra selected, double, new and fine, 50c per 1/4 oz., \$1.75 per oz. Pkt. Oz.
Orange King, regular.....\$0.15 \$0.25
Prince or Oranges......15 .25
Mix'd......15 .25

CINERARIA

(Hybrida Grandiflora) Pkt.
Hybrida grandiflora. Semi-dwarf mixed.....\$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. 1/4 oz., \$1.00; 1/2 oz., \$1.75; oz., \$6.00.

MIGNONETTE

S. S. S. Giant Greenhouse Strain (Sel.) Pkt. Oz.
\$0.50 \$8.00

SCHIZANTHUS

Wisetonensis. Various colors.....Pkt. Oz.
\$0.30 \$1.50

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties Oz. 1/4 Lb. Lb.
Blue Bird. Mid. blue self.....\$0.85 \$3.00 \$10.00
Asta Ohn. Fine lavender......85 3.00 10.00
Fordhook Pink......85 3.00 10.00
Heather Bell. Mauve lavender......85 3.00 10.00
Miss Louise Guds. Brilliant pink......85 3.00 10.00
Mrs. Chas. Zvolanek. Fine lavender.....1.00 3.50 12.00
Mrs. Spanolin. Fine white......85 3.00 10.00
Mrs. A. A. Skach. Charming pink......85 3.00 10.00
Pink Beauty......85 3.00 10.00
Snowstorm. White......85 3.00 10.00
The Beauty. Flery rose......85 3.00 10.00
Venus. White, bluish pink......85 3.00 10.00
Watchung Orchid. Superb white.....1.00 3.50 12.00
White Orchid......85 3.00 10.00
Yarrowa. Standard pink......75 2.50 8.00
Zvolanek's Blue......85 3.00 10.00
Zvolanek's Rose.....1.00 3.50 12.00
Pink and White......85 3.00 10.00
Hercules. Mammoth rosy pink......85 3.00 10.00
Sankey. White......85 3.00 10.00
Snowflake. White......85 3.00 10.00
Orange Beauty......85 3.00 10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description.....3.00 10.00 35.00
Rose Queen (outside grown)......85 3.00 10.00
Mrs. Sim. Apricot pink......85 3.00 10.00
Blanche Ferry. Spencer. (Extra select)......85 3.00 10.00
Red Orchid......85 3.00 10.00
Song Bird. Pale bluish pink......85 3.00 10.00
Fordhook Rose......85 3.00 10.00
Apricot Orchid. Buff pink......85 3.00 10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

Christmas White.....\$0.20 \$0.60 \$2.00
Lavender Nora......30 1.00 3.50
Mont Blanc. White......20 .60 2.00
Mrs. Alexander Wallace. Lavender......20 .60 2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
Pink Pearl. Superb salmon. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
Salmon King. Salmon-pink, \$2.00 per 100; \$15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rosa. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): \$1.25 per 100 seeds; \$12.00 per 1000 seeds

CYCLAMEN—Giant German Strain.

From the original introducer of the Wonder of Wandsbek. None better.

100 1000
Wonder of Wandsbek.....\$2.00 \$15.00
Bright Red......1.25 12.00
Dark Red......1.25 12.00
Pure White......1.25 12.00
White with Eye......1.25 12.00
Rose Marienthal......1.25 12.00
Light Pink......1.25 12.00
Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

PRIMULA

Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain).....\$0.50
PRIMULA malacoides. Lilac, White and Rosea......50
PRIMULA chinensis umbriata, Florists' Choice Mixture......75
Separate colors.....1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calandulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hoses, Insecticides, etc.

S. S. SKIDELSKY & CO.,

Seeds, Plants and Bulbs

50 Park Place, New York City

Mention The Review when you write.

forcing, probably because the French growers have put up prices so high that they are forcing people to look to other fields. The present resources of California, in the way of bulbs, will probably prove a surprise to those who have not followed the situation here."

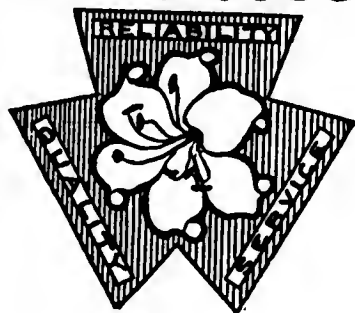
BULLETIN No. 485 of the New York Agricultural Experiment Station at Geneva contains a detailed account of a fungous disease of apple known as blister canker, together with recommendations as to its control. The bulletin may be had free of charge upon request to the station.

The Skagit Valley Seed Growers' Association, at Mount Vernon, Wash., has contracted to grow 255 acres in beets, 265 in cabbage and ten in Swiss chard for various seed concerns, and deals are under way which will require the planting of 125 to 150 acres to turnips and rutabagas for the same purpose.

A REPORT from Sweden states that farmers are expected to leave only a minimum acreage of clovers and grasses to be harvested for seed, and the trade is looking forward to higher prices next season. The prospective production of turnip and rutabaga (Swede turnip) seed has been adversely affected by the hot weather and insect injury.

AUSTRALIAN reports place the production of canary seed in that country this year at 2,000 tons, 1,000 tons of which is available for export to other countries. The Queensland government has agreed to finance the growers in the formation of a pool to market their canary seed. Under the pooling system the farmers are expecting to receive \$75.28 per ton, \$29.48

Not Price



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Write at Once for Price

Bamboo Stakes
Flower Seeds Tree Seeds
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

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For Pedigree Strains of
VEGETABLE, FARM
AND FLOWER . . . SEEDS

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Chas. Schwake & Co., Inc.

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Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Hogewoning & Sons, Inc.

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"IT CAN BE DONE"

Tulips, Hyacinths, Crocus and Narcissi

Can be sold successfully by the average retail florist!
Write for full particulars TODAY.

SEGERS BROS., Ltd.

1165 BROADWAY, NEW YORK

Nurseries at Lisse, Holland

SEED PACKETS
THAT SELL THE SEED

LITHOGRAPHED IN COLORS TRUE TO NATURE AND VARIETY

SEED PACKETS FOR ALL VARIETIES OF VEGETABLES AND FLOWERS...

We also make a Specialty of Seed Catalog Covers, Hangers, Box Labels, Nurserymen's Plates, Lawn Grass and Bird Seed Cartons and Seed Cartons of every description. We always carry a large stock of all items for immediate shipment, and give prompt attention to orders for individual requirements.

Write for listing and quotations today

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ROCHESTER, N. Y.

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All Through The Summer

We have a permanent representative at the source of best supply in Germany and we are the largest importer of Valley Pips in America. We supply hundreds of florists who force Valley for their own retail trade or for some other wholesale market. We can supply YOU with the same grade of Pips we use ourselves.

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand
\$30.00 per 1000; \$16.00 per 500
8.00 per 250; 4.00 per 100

Celebrated Chicago Market Brand
\$35.00 per 1000; \$20.00 per 500
10.00 per 250; 5.00 per 100

Order Bruns' Cut Valley of your
Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-3042 West Madison Street, CHICAGO, ILL.

Mention The Review when you write.

Lily of the Valley Pips

Extra fine strain, EXHIBITION
size, German "LUBECK" Pips

JUST ARRIVED

Prices in cases of 1000, 500 or
250 each, on application

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

DREVON-TEGELAAR & CO.

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Box 543, San Jose, Calif.

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M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND

Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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MICHELL'S GIANT EXHIBITION PANSY

CINERARIA

	1/2 Tr.	Tr.
	Pkt.	Pkt.
Grandiflora Prize, dwarf.....	\$0.60	\$1.00
Grandiflora Prize, medium tall.....	.60	1.00

DAISY—Double English

	Tr.	Pkt.	Oz.
Monstrosa Pink, 1/4 oz., \$1.50.....	\$0.50		
Monstrosa White, 1/4 oz., \$1.50.....	.50		
Monstrosa Mixed, 1/4 oz., 1.25.....	.50		
Longfellow, Pink.....	.40	\$2.50	
Snowball, White.....	.40	2.50	
Mixed.....	.30	1.50	

MYOSOTIS

	Tr.	Pkt.	Oz.
Alpestris Victoria.....	\$0.25	\$1.50	
Eliza Fanrobert.....	.25	1.00	
Dissitiflora.....	.40	2.50	
Palustris.....	.40	3.00	

MICHELL'S FLOWER SEEDS

CYCLAMEN SEED

MICHELL'S GIANT SHOW STRAIN

	100	1000
	Seeds	Seeds
Bright Red.....	\$2.00	\$15.00
Dark Blood Red.....	2.00	15.00
Glory of Wandsbek,		
Salmon red.....	2.25	17.50
Perle of Zehlendorf,		
Salmon pink.....	2.25	17.50
Pure White.....	2.00	15.00
Rose of Marienthal,		
Bright pink.....	2.00	15.00
White with Carmine Eye.....	2.00	15.00
Mixed Colors.....	1.50	12.50

MICHELL'S LARGE FLOWERING STRAIN

	100	1000
	Seeds	Seeds
Duke of Connaught,		
Crimson.....	\$1.75	\$14.00
Excelsior, White, red base.....	1.75	14.00
Grandiflora Alba, White.....	1.75	14.00
Princess of Wales, Pink.....	1.75	14.00
Salmon Queen, Salmon.....	1.75	14.00
St. George, Delicate salmon.....	1.75	14.00
Mixed, All colors.....	1.25	11.00

PRIMULA CHINENSIS

	1/2 Tr.	Tr.
	Pkt.	Pkt.
Alba Magnifica.....	\$0.60	\$1.00
Chiswick Red.....	.60	1.00
Duchess.....	.60	1.00
Holborn Blue.....	.60	1.00
Kermesina Splendens.....	.60	1.00
Rosy Morn.....	.60	1.00
Prize Mixture.....	.60	1.00

PRIMULA MALACOIDES

	Tr.	Pkt.
Malacoides, Lilac.....	\$0.50	
Malacoides Alba.....	.50	
Malacoides Superba, Rosy pink..	.50	

PANSY SEED

Michell's Giant Exhibition. Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; 1/8 oz., \$1.35; \$2.00 per 1/4 oz.; oz., \$7.00; \$26.00 per 1/4 lb.

Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt., 30c; \$2.25 per oz.; 1/4 lb., \$8.00.

Giant Sorts in Separate Colors

	Tr.	Pkt.	Oz.	1/4 lb.
Azure Blue.....	\$0.40	\$3.00	\$11.00	
Black Blue.....	.40	3.00	11.00	
Emperor William.....	.40	3.00	11.00	
Hortensia Red.....	.40	4.00	14.50	
King of the Blacks.....	.40	3.00	11.00	
Lord Beaconsfield.....	.40	3.00	11.00	
Peacock.....	.40	4.00	14.50	
Snow Queen.....	.40	3.00	11.00	
Striped and Mottled.....	.40	3.00	11.00	
White with Eye.....	.40	3.00	11.00	
Pure Yellow.....	.40	3.00	11.00	
Yellow with Eye.....	.40	3.00	11.00	

Primula Obconica Gigantea

	Tr.	Pkt.
Lilacina, Lilac.....(1/2 oz., \$1.75)	\$0.50	
Kermesina, Crim-son).....(1/2 oz., \$1.75)	.50	
Rosea, Pink.....(1/2 oz., \$1.75)	.50	
Alba, White.....(1/2 oz., \$1.75)	.50	
Hybrida Mixed.....(1/2 oz., \$1.25)	.50	

Also all other Seasonable Seeds, Bulbs and Supplies. Send for our New Wholesale Price List, just out, if you did not receive a copy.

MICHELL'S SEED HOUSE, 518-516 Market Street, Philadelphia

Mention The Review when you write.

per ton of which may be advanced to each grower upon delivery of seed to the central pool. The United States currency values stated above are based on the rate of exchange of June 27.

NEWSPAPERS at Atlanta, Ga., credited H. G. Hastings & Co. with large losses when a serious fire occurred in adjacent quarters Saturday night, June 25, but Mr. Hastings states the damage was not material and interfered with operations not at all.

THE NATIONAL GARDEN BUREAU.

Origin and Aims.

The special advertising committee which was appointed in November, 1919, by the executive committee of the American Seed Trade Association, and continued in 1920 by unanimous vote of the convention, has conducted in 1921, beginning January 1, a publicity campaign for home gardens in the newspapers of the country.

In order to raise funds for this campaign, each member of the association was asked for a minimum contribution of \$50, payable in two installments, and additional contributions were asked of members whose volume of business, in the judgment of the committee, warranted this. In response to these requests, in two years there have been received contributions amounting to \$10,548.40 and there has been expended in the publicity campaign up to June 20, 1921, \$7,085.29, leaving a balance on hand at that date of \$3,463.11.

From the report of the garden bureau committee, read before the meeting of the American Seed Trade Association at St. Louis, by Leonard H. Vaughan, of Chicago, Chairman.



J. A. VANDERVOORT.

Mention The Review when you write.

Owing to unfavorable financial conditions in 1920, the contributions in support of the publicity campaign were somewhat slow and uncertain. For this reason the development of a program was delayed, and anything like a comprehensive campaign along the lines outlined in the prospectus of the national garden bureau was impossible. Such a campaign will require a permanent staff and several months' preliminary work, with a fund of at least \$25,000 assured in its support.

It was determined, therefore, to confine the work of 1921 to the conduct of

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers

NOORDWYK, - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of
HYACINTHS, TULIPS, ETC.

Mail Address—Care of

MALTUS & WARE

116 Broad St., New York City

Our representatives
will be calling on you.

PANSY SEED

Florists' Mastodon Mixture

1/16 oz., 50c; 1/8 oz., 90c; 1/4 oz., \$1.60; oz., \$6.00.

HART & VICK, Inc.

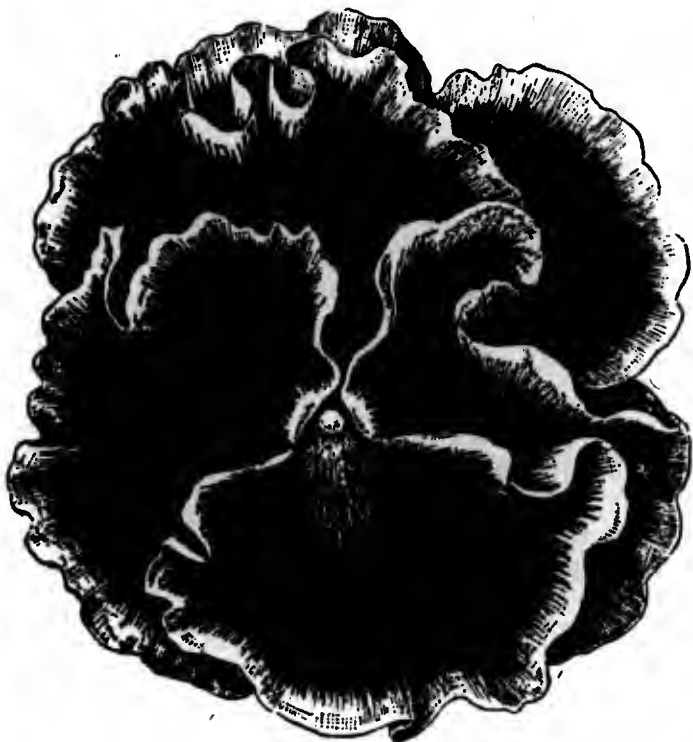
55 Stone St., ROCHESTER, N. Y.

a press service, such as had been successfully conducted in 1920.

Service Extensively Used.

Beginning with a special southern service January 1, sent to daily news-

The KENILWORTH Giant Pansy Seed



No.

12. **KENILWORTH GIANT PRIZE.** I have improved this strain by selecting and saving seed from the best shaped flowers of the most gorgeous color for many years. It is of the blocked Masterpiece type. The plants distinguish themselves by their robust growth and healthy-looking foliage; they are deep rooted and stand the hot, dry weather better than most other varieties. The large flowers on long, thick stems are carried well above the foliage in the most graceful manner, are of enormous size and of good substance. The petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The border of each petal being conspicuously undulated and curled, the gorgeous and varied colored blossoms of velvety texture, perfect form and giant size, frequently measuring 3½ inches in diameter; the ground color such as yellow, white, deep orange, mahogany brown, bronze blue, and endless variations. Most petals are beautifully marked with a large blotch, a few are self-colored. They are specially fine for planting under glass or outside for cut flowers at all seasons. 500 seeds, 30c; 1000 seeds, 50c; ¼ oz., \$1.10; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$10.00; 4 oz., \$35.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ¼ oz., \$1.35; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$10.00; 4 oz., \$35.00.

19. **TRIMARDEAU GIANT PANSY**, improved; it is far superior to the ordinary run of Trimardeau that is sold. It is a very showy class of vigorous, compact growth. Flowers of enormous size in all the self colors, blocked, striped, margined, etc. It is very doubtful if any other pansy will give as good satisfaction as the improved Trimardeau for all general purposes. 1000 seeds, 30c; 3000 seeds, 75c; ¼ oz., \$1.35; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.

GIANT TRIMARDEAU No. 2, while not equal to the improved, is a good mixture containing all colors and will give good satisfaction where a mixture of moderate price is desired. 1000 seeds, 20c; ¼ oz., 80c; ½ oz., \$1.50; 1 oz., \$3.00; 4 oz., \$11.00.

20. **PRINCESS, the New Upright Pansy.** This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems, carried well above the foliage. Attractive by the brilliancy of its colors. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00.

22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are 3-inch. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, medium or dark mixtures. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 4 oz., \$21.50.

24. **GIANT KENILWORTH SHOW** is undoubtedly the largest flowered Pansy in the world; the immense flowers are of circular form. A beautiful collection of colors and markings. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 4 oz., \$27.00.

THE EARLY FLOWERING OR WINTER BLOOMING GIANT PANSIES in all colors or mixed. 1000 seeds, 60c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$7.50.

No.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 6 or 7 inches long, in the most graceful manner, and stand the hot, dry weather well. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 4 oz., \$27.00.

28. **GIANT MASTERPIECE.** A remarkable type, the curled wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stems. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 4 oz., \$27.00.

30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous, the petals being distinctly marked with three or five large, dark blotches. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 4 oz., \$21.50.

32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 4 oz., \$21.50.

34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown bronze, Havana brown, mahogany and copper shades. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 4 oz., \$21.50.

36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 4 oz., \$21.50.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamol. 1000 seeds, 30c; 4000 seeds, \$1.00; ¼ oz., \$1.30; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.

GIANT PANSY SEED

In Separate Colors

1000 seeds, 30c; any 4 packets, \$1.00; ¼ oz., \$1.30; ½ oz., \$2.50; 1 oz., \$5.00.

38. **Mme. Perret.** Red and wine shades.

42. **Adonis.** Light blue, dark center.

44. **Black.** Almost coal black.

48. **Lord Beaconsfield.** Purple, shaded white.

50. **Goliath.** Large, curled yellow, blotched.

54. **Pres. Carnot.** White, five blue blotches.

56. **Light Blue Shades.**

58. **Indigo Blue.** Deep, velvety blue.

60. **Hortensia-Red.** Light rose.

62. **Prince Henry.** Dark blue.

63. **Ruby King.** Superb crimson and red.

64. **Snow Queen.** Beautiful satiny white.

66. **Almond Blossom.** Delicate rose.

68. **Andromeda.** Curled apple blossom.

74. **Sunlight.** Yellow, with brown blotches.

80. **Purple.** Large, rich deep color.

82. **Giant Peacock.** Rich ultramarine blue.

84. **Mercury.** New. A deep blackish purple.

86. **Pres. McKinley.** Yellow, dark blotched.

88. **Emp. Franz Joseph.** White, blotched blue.

90. **Vulcan.** Dark red, with five blotches.

92. **Victoria.** Blood red, violet blotches.

94. **Red.** A collection of rich red shades.

98. **Psyche.** Curled white, with five blotches.

100. **Yellow.** With dark blotch.

102. **Yellow.** Large golden yellow.

104. **White.** With violet blotch.

106. **White.** Large satiny white.

108. **Emp. William.** Ultramarine blue.

110. **The preceding 29 colors mixed.**

Chas. Frost
350 Cross St.
Kenilworth
N.J.

Mention The Review when you write

papers south of the Ohio river and on the Pacific coast, and continuing from March 1 to the present time, with larger clipping sheets distributed throughout the country, home garden information and instruction have been distributed to 2,000 daily newspapers.

The 2,000 papers to which this service was offered are located in, perhaps, 800 cities. Where one newspaper in a city ordered our service, the other papers in that city were cut off the list. We received orders for our full service, with illustrations, from 560 newspapers,

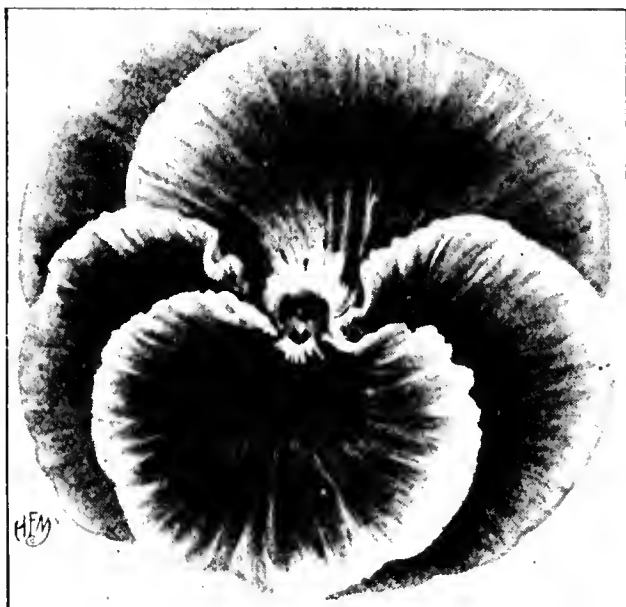
representing more than 500 of the 800 cities possible to cover.

Results in Chicago.

What effect does publicity of this sort have on business? I can answer from our experience. In Chicago we have had garden articles supplied by the national garden bureau in four newspapers, one using the regular service and three being supplied with special service. I have good grounds for believing that more business has been developed for us by the garden

publicity than by all our local advertising. The publication of an article on nasturtiums, for example, was followed immediately by a demand much greater than our advertisement of nasturtiums would have produced. Undoubtedly the information published in these departments lessened, to a considerable extent, the time taken by clerks in answering questions, which is so serious a drain on sales efficiency in the rush season.

Where we were able to combine our own advertising with publicity articles



MICHELL'S GIANT EXHIBITION PANSY

CINERARIA

	1/2 Tr.	Tr.
Pkt.	Pkt.	Pkt.
Grandiflora Prize, dwarf.....	\$0.60	\$1.00
Grandiflora Prize, medium tall.....	.60	1.00

DAISY—Double English

	Tr.	Pkt.	Oz.
Monstrosa Pink, 1/4 oz., \$1.50.....	\$0.50		
Monstrosa White, 1/4 oz., \$1.50.....	.50		
Monstrosa Mixed, 1/4 oz., 1.25.....	.50		
Longfellow, Pink.....	.40	\$2.50	
Snowball, White.....	.40	2.50	
Mixed.....	.30	1.50	

MYOSOTIS

	Tr.	Pkt.	Oz.
Alpestris Victoria.....	\$0.25	\$1.50	
Eliza Fanrobert.....	.25	1.00	
Dissitiflora.....	.40	2.50	
Palustris.....	.40	3.00	

MICHELL'S FLOWER SEEDS

CYCLAMEN SEED

MICHELL'S GIANT SHOW STRAIN

	100	1000
Seeds	Seeds	Seeds
Bright Red.....	\$2.00	\$15.00
Dark Blood Red.....	2.00	15.00
Glory of Wandsbek,		
Salmon red.....	2.25	17.50
Perle of Zehlendorf,		
Salmon pink.....	2.25	17.50
Pure White.....	2.00	15.00
Rose of Marienthal,		
Bright pink.....	2.00	15.00
White with Carmine Eye.....	2.00	15.00
Mixed Colors.....	1.50	12.50

MICHELL'S LARGE FLOWERING STRAIN

	100	1000
Seeds	Seeds	Seeds
Duke of Connaught,		
Crimson.....	\$1.75	\$14.00
Excelsior, White, red base.....	1.75	14.00
Grandiflora Alba, White.....	1.75	14.00
Princess of Wales, Pink.....	1.75	14.00
Salmon Queen, Salmon pink.....	1.75	14.00
St. George, Delicate salmon.....	1.75	14.00
Mixed, All colors.....	1.25	11.00

PRIMULA CHINENSIS

	1/2 Tr.	Tr.
Pkt.	Pkt.	Pkt.
Alba Magnifica.....	\$0.60	\$1.00
Chiswick Red.....	.60	1.00
Duchess.....	.60	1.00
Holborn Blue.....	.60	1.00
Kermesina Splendens.....	.60	1.00
Rosy Morn.....	.60	1.00
Prize Mixture.....	.60	1.00

PRIMULA MALACOIDES

	Tr.	Pkt.
Malacoides, Lilac.....	\$0.50	
Malacoides Alba.....	.50	
Malacoides Superba, Rosy pink.....	.50	

PANSY SEED

Michell's Giant Exhibition. Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; 1/8 oz., \$1.25; \$2.00 per 1/4 oz.; oz., \$7.00; \$26.00 per 1/4 lb.

Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt., 30c; \$2.25 per oz.; 1/4 lb., \$8.00.

Giant Sorts in Separate Colors

	Tr.	Pkt.	Oz.	1/4 lb.
Azure Blue.....	\$0.40	\$3.00	\$11.00	
Black Blue.....	.40	3.00	11.00	
Emperor William.....	.40	3.00	11.00	
Hortensia Red.....	.40	4.00	14.50	
King of the Blacks.....	.40	3.00	11.00	
Lord Beaconsfield.....	.40	3.00	11.00	
Peacock.....	.40	4.00	14.50	
Snow Queen.....	.40	3.00	11.00	
Striped and Mottled.....	.40	3.00	11.00	
White with Eye.....	.40	3.00	11.00	
Pure Yellow.....	.40	3.00	11.00	
Yellow with Eye.....	.40	3.00	11.00	

Primula Obconica Gigantea

	Tr.	Pkt.
Lilacina, Lilac.....(1/2 oz., \$1.75)	\$0.50	
Kermesina, Crim-son.....(1/2 oz., \$1.75)	.50	
Rosea, Pink.....(1/2 oz., \$1.75)	.50	
Alba, White.....(1/2 oz., \$1.75)	.50	
Hybrida Mixed.....(1/2 oz., \$1.25)	.50	

Also all other Seasonable Seeds, Bulbs and Supplies. Send for our New Wholesale Price List, just out, if you did not receive a copy.

MICHELL'S SEED HOUSE, 518-516 Market Street, Philadelphia

Mention The Review when you write.

per ton of which may be advanced to each grower upon delivery of seed to the central pool. The United States currency values stated above are based on the rate of exchange of June 27.

NEWSPAPERS at Atlanta, Ga., credited H. G. Hastings & Co. with large losses when a serious fire occurred in adjacent quarters Saturday night, June 25, but Mr. Hastings states the damage was not material and interfered with operations not at all.

THE NATIONAL GARDEN BUREAU.

Origin and Aims.

The special advertising committee which was appointed in November, 1919, by the executive committee of the American Seed Trade Association, and continued in 1920 by unanimous vote of the convention, has conducted in 1921, beginning January 1, a publicity campaign for home gardens in the news papers of the country.

In order to raise funds for this campaign, each member of the association was asked for a minimum contribution of \$50, payable in two installments, and additional contributions were asked of members whose volume of business, in the judgment of the committee, warranted this. In response to these requests, in two years there have been received contributions amounting to \$10,518.40 and there has been expended in the publicity campaign up to June 20, 1921, \$7,985.29, leaving a balance on hand at that date of \$3,633.11.

From the report of the garden bureau committee, read before the meeting of the American Seed Trade Association at St. Louis, by Leonard H. Vaughan, of Chicago, Chairman.



J. A. VANDERVOORT.

Mention The Review when you write.

Owing to unfavorable financial conditions in 1920, the contributions in support of the publicity campaign were somewhat slow and uncertain. For this reason the development of a program was delayed, and anything like a comprehensive campaign along the lines outlined in the prospectus of the national garden bureau was impossible. Such a campaign will require a permanent staff and several months' preliminary work, with a fund of at least \$25,000 assured in its support.

It was determined, therefore, to confine the work of 1921 to the conduct of

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers

NOORDWYK, - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion

Also large growers of
HYACINTHS, TULIPS, ETC.

Mail Address—Care of
MALTUS & WARE
116 Broad St., New York City

Our representatives
will be calling on you.

PANSY SEED

Florists' Mastodon Mixture

1 16 oz., 50c; 1/8 oz., 90c; 1/4 oz., \$1.60; oz., \$6.00.

HART & VICK, Inc.

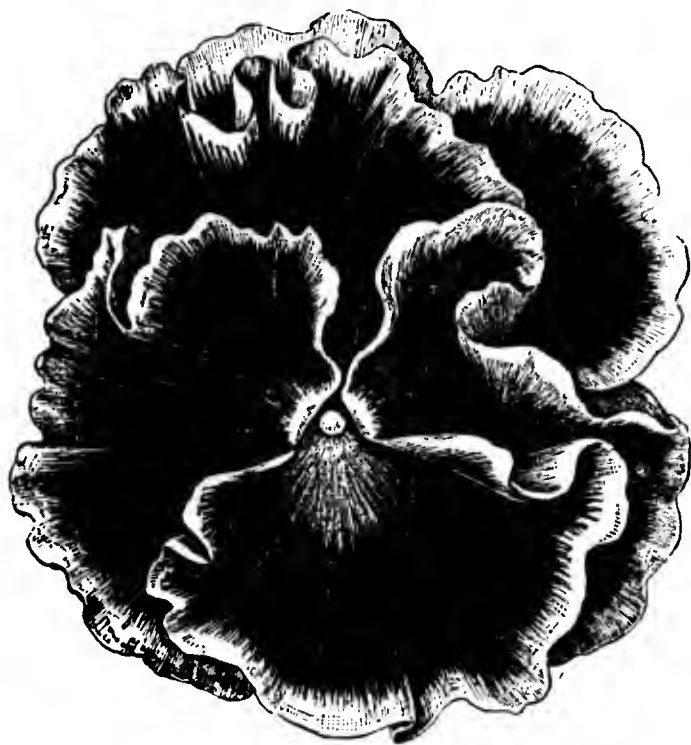
55 Stone St., ROCHESTER, N. Y.

a press service, such as had been successfully conducted in 1920.

Service Extensively Used.

Beginning with a special southern service January 1, sent to daily news-

The KENILWORTH Giant Pansy Seed



No.

12. **KENILWORTH GIANT PRIZE.** I have improved this strain by selecting and saving seed from the best shaped flowers of the most gorgeous color for many years. It is of the blocked Masterpiece type. The plants distinguish themselves by their robust growth and healthy-looking foliage; they are deep rooted and stand the hot, dry weather better than most other varieties. The large flowers on long, thick stems are carried well above the foliage in the most graceful manner, are of enormous size and of good substance. The petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The border of each petal being conspicuously undulated and curled, the gorgeous and varied colored blossoms of velvety texture, perfect form and giant size, frequently measuring $3\frac{1}{2}$ inches in diameter; the ground color such as yellow, white, deep orange, mahogany brown, bronze blue, and endless variations. Most petals are beautifully marked with a large blotch, a few are self-colored. They are specially fine for planting under glass or outside for cut flowers at all seasons. 500 seeds, 30c; 1000 seeds, 50c; $\frac{1}{4}$ oz., \$1.10; $\frac{1}{2}$ oz., \$2.50; $\frac{3}{4}$ oz., \$5.00; 1 oz., \$10.00; 4 oz., \$35.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; $\frac{1}{4}$ oz., \$1.35; $\frac{1}{2}$ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.

19. **TRIMARDEAU GIANT PANSY**, improved; it is far superior to the ordinary run of Trimardeau that is sold. It is a very showy class of vigorous, compact growth. Flowers of enormous size in all the self colors, blocked, striped, margined, etc. It is very doubtful if any other pansy will give as good satisfaction as the improved Trimardeau for all general purposes. 1000 seeds, 30c; 3000 seeds, 75c; $\frac{1}{4}$ oz., \$1.35; $\frac{1}{2}$ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.

GIANT TRIMARDEAU No. 2, while not equal to the improved, is a good mixture containing all colors and will give good satisfaction where a mixture of moderate price is desired. 1000 seeds, 20c; $\frac{1}{4}$ oz., 80c; $\frac{1}{2}$ oz., \$1.50; 1 oz., \$3.00; 4 oz., \$11.00.

20. **PRINCESS, the New Upright Pansy.** This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems, carried well above the foliage. Attractive by the brilliancy of its colors. 1000 seeds, 35c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.65; $\frac{3}{4}$ oz., \$3.00; 1 oz., \$6.00.

22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are 3-inch. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, medium or dark mixtures. 1000 seeds, 35c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.65; $\frac{3}{4}$ oz., \$3.00; 1 oz., \$6.00; 4 oz., \$21.50.

24. **GIANT KENILWORTH SHOW** is undoubtedly the largest flowered Pansy in the world; the immense flowers are of circular form. A beautiful collection of colors and markings. 1000 seeds, 40c; $\frac{1}{4}$ oz., \$1.10; $\frac{1}{2}$ oz., \$2.00; $\frac{3}{4}$ oz., \$3.75; 1 oz., \$7.50; 4 oz., \$27.00.

THE EARLY FLOWERING OR WINTER BLOOMING GIANT PANSIES in all colors or mixed. 1000 seeds, 60c; $\frac{1}{4}$ oz., \$1.10; $\frac{1}{2}$ oz., \$2.00; 1 oz., \$7.50.

No.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 6 or 7 inches long, in the most graceful manner, and stand the hot, dry weather well. 1000 seeds, 40c; $\frac{1}{4}$ oz., \$1.10; $\frac{1}{2}$ oz., \$2.00; $\frac{3}{4}$ oz., \$3.75; 1 oz., \$7.50; 4 oz., \$27.00.

28. **GIANT MASTERPIECE.** A remarkable type, the curled wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stems. 1000 seeds, 40c; $\frac{1}{4}$ oz., \$1.10; $\frac{1}{2}$ oz., \$2.00; $\frac{3}{4}$ oz., \$3.75; 1 oz., \$7.50; 4 oz., \$27.00.

30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous, the petals being distinctly marked with three or five large, dark blotches. 1000 seeds, 35c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.65; $\frac{3}{4}$ oz., \$3.00; 1 oz., \$6.00; 4 oz., \$21.50.

32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture. 1000 seeds, 35c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.65; $\frac{3}{4}$ oz., \$3.00; 1 oz., \$6.00; 4 oz., \$21.50.

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Chas. Frost
350 Cross St.
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Where we were able to combine our own advertising with publicity articles

the maximum effect was noted. In one example a Sunday newspaper advertisement of gladioli, placed on the same page with an article on gladioli, supplied by the garden bureau, pulled business amounting to four times the cost of the advertisement. If we could always do this, we should certainly get rich.

The expense of this publicity, under the garden bureau plan, is a fraction of the cost of a paid advertising campaign.

CATALOGUES RECEIVED.

Henry A. Dreer, Philadelphia, Pa.—"Special Midsummer Offer for Florists," containing a wholesale list of flower seeds and an advance offer of bulbs; twenty-four pages, well illustrated. All lines of flower seeds, for greenhouse, garden and perennial border, are included, but the prospective purchaser of vegetable seeds is referred to the Dreer wholesale market gardeners' catalogue.

Ant. C. Zvolanek & Sons, Lompoc, Cal.—"Zvolanek's Florists' List of Sweet Pea Seed," an 8-page pocket-form booklet. Besides the general stock and last year's novelties, three new varieties for 1921-22 are listed. One page is occupied by ten "Short Commandments on Sweet Pea Culture."

Paul F. Rochelle, Morristown, N. J.—List of vegetable plants. The varieties carried comprise eggplants, cabbage, celery, lettuce, tomato, cauliflower, pepper and sweet potato plants, and they are classified as early and late cold-frame, transplanted potted, field-grown and re-rooted stock. Aster plants also are offered.

Charles Frost, Kenilworth, N. J.—An illustrated, clearly printed folder, containing a descriptive trade list of "Kenilworth Giant Pansy Seed." Besides the different types, strains or collections, such as the "Giant Kenilworth Cut Flower Mixture," the stock comprises about forty varieties that are offered by name, in separate colors.

Henry F. Michell Co., Philadelphia, Pa.—Illustrated, summer wholesale catalogue of seeds, bulbs, plants, implements and sundries; thirty-two pages, besides the richly colored cover and three inserts. On the cover are shown half a dozen varieties of sweet peas, besides primulas, cinerarias, cyclamens and pansies. A green-tinted insert offers seeds of perennials; a pink sheet contains a wholesale list of bulbs; the other insert is devoted to lilies and bears a colored picture of three varieties.

INTRICACIES OF SEED TRADE.

Problems Presented.

To the thinking seedsman—and they are all that kind who stay in the business—various questions present themselves to which the answer is not easy. It is to the fact that such keen minds have been brought to bear on such matters in earlier years that the trade owes its high standing today. But the problems are not all solved, not by any



Joseph Steckler, Sr.

(New President of the Southern Seedsmen's Assn.)

manner of means. Some of those still before us have been presented by a British seedsman in the following terms:

Wide Scope of Trade.

"Today, perhaps more than ever, we see tradesmen and dealers of all descriptions dabbling in garden seeds and the idea seems to be pretty general that the seed trade is a business which can well be handled by the corn chandler, the grocer, the general stores dealer, or even the draper. Even in the legitimate trade itself we are familiar with youngsters who imagine that two or three seasons behind the counter of a retail seed shop has enabled them to grasp the business and justifies their application for a post as fully qualified seedsmen. And yet I am constrained to opine that, of all branches of horticulture, none is so deluged in intricacies as the seed trade and the men who have the widest experience and have studied most assiduously will most readily admit the vast extent of that which still remains beyond their ken.

"One may handle seeds until there are few he cannot name at sight. He may be keen enough to tell from a sample in his hand whether it has the weight demanded of a good stock. The presence of foreign seeds or weeds may never escape his eagle eye and he may

ANNOUNCEMENT

Change of Business

To all my old customers and friends I beg to announce that commencing July 1st my business, heretofore known as L. J. REUTER CO., will be consolidated with the plant brokerage business of C. U. LIGGIT, Philadelphia.

My office and phone connection at Watertown, Mass., will remain open as in the past. I will give my personal attention to all New England business in particular, as well as any other orders sent me direct from any other section. All orders will be filled in all cases with stock from as nearby a shipping point as is possible. I shall devote my entire time to the service of New England in particular, both as to filling orders, as well as the selling of any good stock which any grower may have in surplus.

All bills contracted by L. J. Reuter Co. prior to July 1st will be paid by me and I will collect all accounts owing me. I will, therefore, appreciate the assistance of all my customers in settling up these accounts.

Write me direct to the address below, and phone any time it can be made convenient. I am always at your service. It will be my effort to give better service than I have been able to give at any time in the past, and I am sure that under the new arrangement better service will result.

L. J. REUTER

15 CEDAR ST. Watertown Station BOSTON, MASS.
Telephone, NEWTON NORTH 3333-W

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds
411-413 WASHINGTON AVENUE
ST. LOUIS, MO.

Return Envelopes
Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones
Order Seed Today

SEED of our famous Silver Pink, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G.S. RAMSBURG, SOMERSWORTH, N. H.

know at a glance an old or a badly harvested sample, still there may be much of great and far-reaching importance he does not know and, I sometimes think, does not seek to learn.

"A well known seedsman recently remarked to me that no trade exists to which goodwill is of such vital importance as the seed trade. I heartily agree, for the seedsman is every bit as dependent upon his reputation for vending good seeds as the lawyer is upon his successful handling of cases in the courts of justice.

Overestimating Real Worth.

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"A high percentage of germination does not always indicate value; indeed, I venture to say it is not infrequently a misleading estimate of the actual worth of the seed.

"Let us bear in mind that, whether of vegetables or flowers, our finest and best varieties are the result of high breeding and constant reselection and the higher the standard of perfection the weaker, in most cases, the vitality. Once allow a good strain or choice variety to deteriorate, or fall into reversion, and rude vitality returns, with the result that the seed will germinate

SWEET PEA SEED

For July and Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe this seed is as true to name, color and type as any offered. **Our list is worth having.**

PINK SHADES			
	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty...Pkts. only 50c.			
Early Heien Lewis.....	\$1.00	\$4.00	\$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Loveliness .....	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach.....	.75	2.50	8.50
Miss Flora Fabing.....	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine)...	1.50	6.00	18.00
Morning Star (Genuine)...	1.00	3.00	10.00
Yarrowa (Australian)...	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Impvd. ....	.75	2.50	8.50
Splendor (Burpee) .....	.75	2.50	8.50
Fordhook Pink & White .....	.75	2.50	8.00
Christmas Pink Orchid.	1.50	5.00	18.00
Pink and White Orchid.	1.00	3.00	10.00

ORANGE and YELLOW			
	Oz.	¼ lb.	Lb.
Apricot	\$1.50	\$5.00	\$18.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00

RED and CRIMSON			
	Oz.	¼ lb.	Lb.
Cherry Ripe	\$1.25	\$4.00	\$14.00
Fire King	2.00	7.00	24.00
Early King .....	.75	2.50	8.50

LAVENDER and BLUE			
	Oz.	¼ lb.	Lb.
La Marquise	\$1.50	\$5.00	\$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid .....	.75	2.50	8.50
Mrs. Chas. A. Zvolanek.	1.50	5.00	18.00
Early Wedgwood Blue.	1.25	4.00	14.00

WHITE			
	Oz.	¼ lb.	Lb.
Snowstorm	\$1.25	\$4.00	\$14.00
Early Sankey .....	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Vell .....	.75	2.50	8.50
White Orchid .....	.75	2.50	8.50
Venus .....	.75	2.50	8.50
Mrs. M. Spanolin.....	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., \$1.00; oz., \$2.50.

DELPHINIUM BELLADONNA

Extra Selected Recleaned. Oz., \$4.00; ½ lb., \$20.00.

PRIMULA OBCONICA GRANDIFLORA

The improved strain of the large flowering type, very floriferous.

Price: Any of the following, \$1.25 per large pkt., 1200 seeds:

Alba. Large pure white, large truss.
Apple Blossom. Light pink, very large.
Kermesina. Brilliant carmine.
Lilacina. Large flower, light lilac.
Oculata. Dark eyed, in light pink and dark pink.
Rosea Splendens. Large, bright rose.
Salmon Queen. Large, fine light salmon.
Mixed Colors.

PRIMULA OBCONICA GIGANTEA

Very strong grower with extra large flowers in large clusters.

Price: Any of the following, 75c per ½ tr. pkt., \$1.25 per tr. pkt., 1200 seeds:

Apple Blossom. Light pink.
Kermesina. Deep carmine.
Lilacina. Deep lilac, large.
Purpurea. Deep purple, medium.
Rosea. Bright rose, very large.
Mixed Colors.

MIGNONETTE

Extra good strain.

½ oz., \$1.00; ¼ oz., \$2.50; 1 oz., \$7.00

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to full advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, \$1.00 each.

	Pkt.
Nelrose	\$0.80
Phelps' White .....	.60
Phelps' Yellow .....	.60
Keystone .....	.60
Ramsburg's Silver Pink.....	.75
Golden Delight, pure yellow (New)	1.00

CYCLAMEN SEEDS

German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.

\$12.00 per 1,000, all varieties, except Wandsbek at \$14.00 per 1,000.

Also home-grown seed from the very best Cyclamen expert in America. All varieties \$12.00 per 1000.

FIELD-GROWN CARNATIONS

Pink	100	1000
Enchantress Supreme	\$14.00	\$125.00
Rose-Pink Enchantress.....	14.00	120.00
Mrs. C. W. Ward.....	12.00	100.00
Alice	10.00	95.00
Pink Enchantress	12.00	100.00
Morning Glow	14.00	120.00

White	100	1000
Hope Henshaw	\$15.00	\$140.00
White Enchantress	12.00	110.00
Matchless	10.00	95.00
White Benora	14.00	120.00
Crystal White	14.00	120.00
White Wonder	12.00	100.00

Red
Belle Washburn, Beacon, Aviator, \$14.00 per 100, \$120.00 per 1,000.
Variegated Benora, \$14.00 per 100, \$120.00 per 1,000.

C. U. LIGGIT, OFFICE 303 Bulletin Building PHILADELPHIA, PA.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER (Care R. F. LANG,
P. B. BADER 82 Broad St., N. Y. CITY
Please communicate with us.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

the maximum effect was noted. In one example a Sunday newspaper advertisement of gladioli, placed on the same page with an article on gladioli, supplied by the garden bureau, pulled business amounting to four times the cost of the advertisement. If we could always do this, we should certainly get rich.

The expense of this publicity, under the garden bureau plan, is a fraction of the cost of a paid advertising campaign.

CATALOGUES RECEIVED.

Henry A. Dreer, Philadelphia, Pa. "Special Midsummer Offer for Florists," containing a wholesale list of flower seeds and an advance offer of bulbs; twenty four pages, well illustrated. All lines of flower seeds, for greenhouse, garden and perennial border, are included, but the prospective purchaser of vegetable seeds is referred to the Dreer wholesale market gardeners' catalogue.

Ant. C. Zvolanek & Sons, Lompoc, Cal. "Zvolanek's Florists' List of Sweet Pea Seed," an 8 page pocket form booklet. Besides the general stock and last year's novelties, three new varieties for 1921-22 are listed. One page is occupied by ten "Short Commandments on Sweet Pea Culture."

Paul F. Rochelle, Morristown, N. J. List of vegetable plants. The varieties carried comprise eggplants, cabbage, celery, lettuce, tomato, cauliflower, pepper and sweet potato plants, and they are classified as early and late cold frame, transplanted potted, field grown and re-rooted stock. Aster plants also are offered.

Charles Frost, Kenilworth, N. J. An illustrated, clearly printed folder, containing a descriptive trade list of "Kenilworth Giant Pansy Seed." Besides the different types, strains or collections, such as the "Giant Kenilworth Cut Flower Mixture," the stock comprises about forty varieties that are offered by name, in separate colors.

Henry F. Michell Co., Philadelphia, Pa. Illustrated, summer wholesale catalogue of seeds, bulbs, plants, implements and sundries; thirty-two pages, besides the richly colored cover and three inserts. On the cover are shown half a dozen varieties of sweet peas, besides primulas, cinerarias, cyclamens and pansies. A green-tinted insert offers seeds of perennials; a pink sheet contains a wholesale list of bulbs; the other insert is devoted to lilies and bears a colored picture of three varieties.

INTRICACIES OF SEED TRADE.

Problems Presented.

To the thinking seedsman—and they are all that kind who stay in the business—various questions present themselves to which the answer is not easy. It is to the fact that such keen minds have been brought to bear on such matters in earlier years that the trade owes its high standing today. But the problems are not all solved, not by any



Joseph Steckler, Sr.

(New President of the Southern Seedsman's Assn.)

manner of means. Some of those still before us have been presented by a British seedsman in the following terms:

Wide Scope of Trade.

"Today, perhaps more than ever, we see tradesmen and dealers of all descriptions dabbling in garden seeds and the idea seems to be pretty general that the seed trade is a business which can well be handled by the corn chandler, the grocer, the general stores dealer, or even the draper. Even in the legitimate trade itself we are familiar with youngsters who imagine that two or three seasons behind the counter of a retail seed shop has enabled them to grasp the business and justifies their application for a post as fully qualified seedsman. And yet I am constrained to opine that, of all branches of horticulture, none is so deluged in intricacies as the seed trade and the men who have the widest experience and have studied most assiduously will most readily admit the vast extent of that which still remains beyond their ken.

"One may handle seeds until there are few he cannot name at sight. He may be keen enough to tell from a sample in his hand whether it has the weight demanded of a good stock. The presence of foreign seeds or weeds may never escape his eagle eye and he may

ANNOUNCEMENT

Change of Business

To all my old customers and friends I beg to announce that commencing July 1st my business, heretofore known as L. J. REUTER CO., will be consolidated with the plant brokerage business of C. U. LIGGIT, Philadelphia.

My office and phone connection at Watertown, Mass., will remain open as in the past. I will give my personal attention to all New England business in particular, as well as any other orders sent me direct from any other section. All orders will be filled in all cases with stock from as nearby a shipping point as is possible. I shall devote my entire time to the service of New England in particular, both as to filling orders, as well as the selling of any good stock which any grower may have in surplus.

All bills contracted by L. J. Reuter Co. prior to July 1st will be paid by me and I will collect all accounts owing me. I will, therefore, appreciate the assistance of all my customers in settling up these accounts.

Write me direct to the address below, and phone any time it can be made convenient. I am always at your service. It will be my effort to give better service than I have been able to give at any time in the past, and I am sure that under the new arrangement better service will result.

L. J. REUTER

15 CEDAR ST. Watertown Station BOSTON, MASS.
Telephone, NEWTON NORTH 3333-W



ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds
411-413 WASHINGTON AVENUE
ST. LOUIS, MO.

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones

Order Seed Today

SEED of our famous Silver Pink, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

know at a glance an old or a badly harvested sample, still there may be much of great and far-reaching importance he does not know and, I sometimes think, does not seek to learn.

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Daybreak.....	1.00	3.00	10.00
Rising Sun.....	1.25	4.00	14.00
Early Gem.....	1.50	5.00	18.00
Gypsy Maid.....	1.25	4.00	14.00
Sunburst.....	1.00	3.00	10.00
Mrs. A. A. Skach.....	.75	2.50	8.50
Miss Flora Fabing.....	.75	2.50	8.50
Belgian Hero.....	1.00	3.00	10.00
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Early Melody.....	1.00	3.00	10.00
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ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot.....	\$1.50	\$5.00	\$16.00
Orange Beauty.....	1.25	4.00	14.00
Dazzler.....	1.25	4.00	14.00
Gorgeous.....	1.75	6.00	20.00
Illumination.....	2.00	6.50	22.00
Early Fairy.....	1.50	5.00	18.00

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Cherry Ripe.....	\$1.25	\$4.00	\$14.00
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La Marquise.....	\$1.50	\$5.00	\$18.00
Lavender King.....	1.00	3.00	10.00
Princess.....	1.00	3.00	10.00
Early Heather Bell.....	1.00	3.00	10.00
Zvolanek's Blue.....	1.50	5.00	18.00
Lavender Orchid.....	.75	2.50	8.50
Mrs. Chas. A. Zvolanek.....	1.50	5.00	18.00
Early Wedgwood Blue.....	1.25	4.00	14.00

WHITE	Oz.	¼ lb.	Lb.
Snowstorm.....	\$1.25	\$4.00	\$14.00
Early Sankey.....	.75	2.50	8.50
Albatross.....	2.00	6.00	18.00
Watching Orchid.....	2.00	6.00	18.00
Bridal Veil.....	.75	2.50	8.50
White Orchid.....	.75	2.50	8.50
Venus.....	.75	2.50	8.50
Mrs. M. Spanolin.....	.75	2.50	8.50
A-1 White.....	2.00	6.00	18.00

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., \$1.00; oz., \$2.50.

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Large trade packet, \$1.00 each.

	Pkt.
Nelrose.....	\$0.60
Phelps' White.....	.60
Phelps' Yellow.....	.60
Keystone.....	.60
Ramsburg's Silver Pink.....	.75
Golden Delight, pure yellow (New).....	1.00

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German Strain

Best Red. Very fine.
Glory of Wandsbek.
Ferie von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.

\$12.00 per 1,000, all varieties, except Wandsbek at \$14.00 per 1,000.

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Alice.....	10.00	95.00
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White	100	1000
Hope Henshaw.....	\$15.00	\$140.00
White Enchantress.....	12.00	110.00
Matchless.....	10.00	95.00
White Benora.....	14.00	120.00
Crystal White.....	14.00	120.00
White Wonder.....	12.00	100.00

Red

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Variegated Benora, \$11.00 per 100, \$120.00 per 1,000.

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BADER & CO., SASSENHEIM, HOLLAND.
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, Care R. F. LANG,
P. B. BADER, 182 Broad St., N. Y. CITY
Please communicate with us.

The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City

Send us your inquiries for quotations.

LIVE WIRE*Competition is Life***Again—
Buy Your French Bulbs
—Now**

[FROM]

**Lagarde & Vandervoort
OLLIOULES, FRANCE****Mail address: Care MALTUS & WARE
116 Broad Street, NEW YORK CITY**

Aug. Lagarde

Our representative will be calling on you

J. A. Vandervoort

to practically 100 per cent, but if the quality is gone, of what advantage is the quantity?

Quality, Not Quantity.

"As an illustration, let us take Ailsa Craig onion. A home-grown stock of what I will call the bluest of blue blood will probably show to great disadvantage in a germination test beside a sample of rough-grown Californian stock, but grown to maturity, the former would produce grand bulbs of rich and even quality, true in all respects, and give capital weight for area. The latter would likely enough have lost character almost to the point of baffling identification. Is it not infinitely more satisfactory to the customer and creditable to the seedsman to handle seed as low as even fifty per cent germination, but right in quality, than a ninety-eight per cent stock that produces an inferior crop?

"Let it not for a moment be thought that I am straining after an excuse for sending out seeds that grow badly, or belittling the importance of properly conducted tests, but what I am anxious to impress is the need for even seedsman to realize more fully the need for studying points other than simple germination.

Source of Seeds Important.

"We know that certain seeds come from certain countries, but it is frequently apparent that a seedsman fails to place sufficient importance upon the precise source of his seeds. I believe it is far less realized than it should be that seeds of a vegetable grown in one country produce vastly different crops than seed of similar stock grown in another country. Has it ever occurred to the reader that Italian cauliflower seed, although of pleasing appearance and weight, will frequently throw an inordinate proportion of blind plants, while Danish seed, much less attractive, will scarcely produce an abortive plant?

"Californian celery will germinate much more readily than French, but the quality is decidedly on the side of the latter. We have in the country at the present time various stocks of Canadian Wonder beans. Already, in the germination tests, a wide disparity in germinating power has been revealed. We cannot, this season, attribute this

**Kelway's Pedigree Strains of
FLORISTS' FLOWER SEEDS**

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON,Wholesale
SEED GROWERS,**LANGPORT, ENG.**
Cables: "Kelway Langport."

Mention The Review when you write.

P. Vos & SonGrowers of
New and Choice

P. O. Box, 555

Grand Rapids, Mich.**GLADIOLI****YOUR CATALOGUE**

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

**CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa****XXX SEEDS**

Chinese Primrose, mixed, 400 sds., \$1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwarf, pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., \$1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Giant Pansy, mixed, 5000 seeds, \$1.00; ½ pkt., 50c.
Bellis Monstrosa (Daisy), mixed monstrosities, 20c.
JOHN F. RUPP, Shiremanstown, Pa.

to a great amount of old seed, for the demand of the last year or two has surely absorbed that which was becoming ancient. The real secret is to be looked for in the country of production.

"I wish to refrain from making mere dogmatic assertions, but would invite any interested seedsman to grow for test side by side, home-grown, continental and American-grown beans and watch, first, the germination and, ultimately, the cropping of each. I fancy the results will correspond with the order in which I have named the three stocks. When such points as these are considered, we are drawn to the conclusion that the man who studies the

SEEDS*Stump & Walter Co*

30-32 Barclay Street, NEW YORK CITY

The Wayside Gardens Co.**GROWERS OF HARDY PLANTS**

Shrubs, Bulbs and Seeds

MENTOR, OHIO**DANISH SEED IMPORT**

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

intricacies of the seed business with greatest zeal may place himself in a position of advantage over the competitor whose principal guide in buying is the relative price of different samples.

Seeds Carry Disease.

"It should be one of our greatest concerns to avoid handling any seeds that are tainted with disease. It has been established that certain plant diseases can be and are transmitted through the seed from one generation

[Concluded on page 122.]

VICK'S FLOWER SEEDS

FOR MIDSUMMER PLANTING

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Masterpiece.....	\$1.25 \$4.50	Plumosus nanus, 100 seeds, 50c; 1000 seeds, \$3.50.
Vick's Giant Superb.....	2.50 8.00	CINERARIA, Hybrida, choicest mixed, 1/32 oz., \$1.50.
Vick's Peerless Mixed....	1.25 4.00	Grandiflora, extra choice, 1/32 oz., \$2.50.
Florists' Special Mixed...	2.00 7.50	CYCLAMEN, Persicum giganteum, 1/8 oz., \$1.75.
Giant Flowered Named,		PRIMULA, Obconica, 1/64 oz., 35c.
All Standard varieties...	1.25 3.75	
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Standard Varieties Mixed	.90	

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Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

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"Let it not for a moment be thought that I am straining after an excuse for sending out seeds that grow badly, or belittling the importance of properly conducted tests, but what I am anxious to impress is the need for even seedsmen to realize more fully the need for studying points other than simple germination.

Source of Seeds Important.

"We know that certain seeds come from certain countries, but it is frequently apparent that a seedsman fails to place sufficient importance upon the precise source of his seeds. I believe it is far less realized than it should be that seeds of a vegetable grown in one country produce vastly different crops than seed of similar stock grown in another country. Has it ever occurred to the reader that Italian cauliflower seed, although of pleasing appearance and weight, will frequently throw an inordinate proportion of blind plants, while Danish seed, much less attractive, will scarcely produce an abortive plant?

"Californian celery will germinate much more readily than French, but the quality is decidedly on the side of the latter. We have in the country at the present time various stocks of Canadian Wonder beans. Already, in the germination tests, a wide disparity in germinating power has been revealed. We cannot, this season, attribute this

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to a great amount of old seed, for the demand of the last year or two has surely absorbed that which was becoming ancient. The real secret is to be looked for in the country of production.

"I wish to refrain from making mere dogmatic assertions, but would invite any interested seedsman to grow for test side by side, home-grown, continental and American grown beans and watch, first, the germination and, ultimately, the cropping of each. I fancy the results will correspond with the order in which I have named the three stocks. When such points as these are considered, we are drawn to the conclusion that the man who studies the

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"It should be one of our greatest concerns to avoid handling any seeds that are tainted with disease. It has been established that certain plant diseases can be and are transmitted through the seed from one generation

[Concluded on page 122.]

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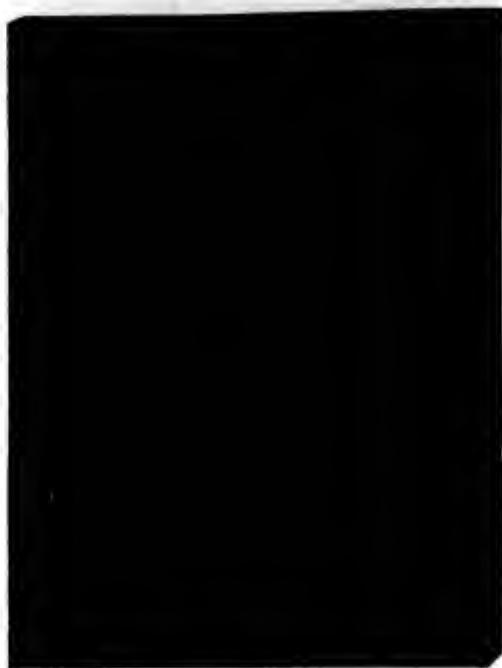
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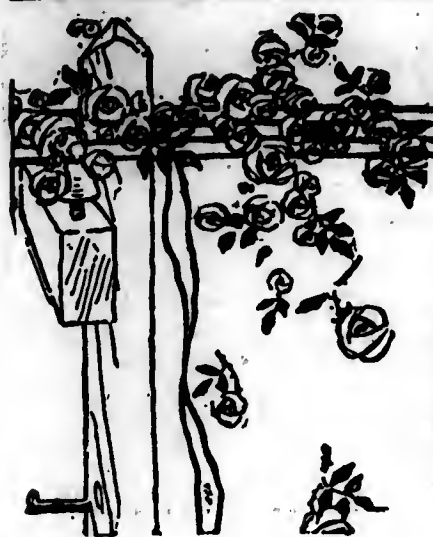
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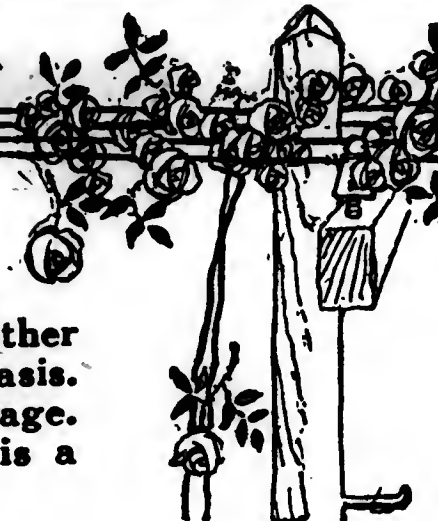
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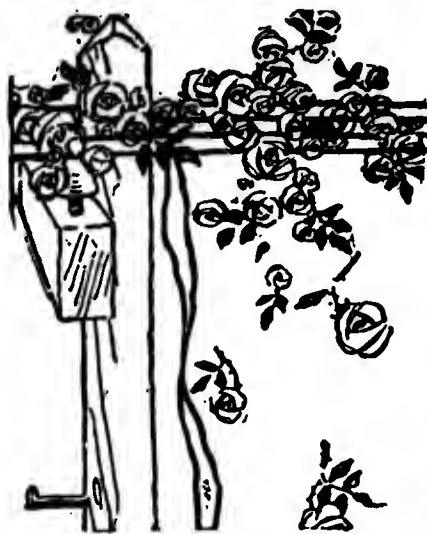
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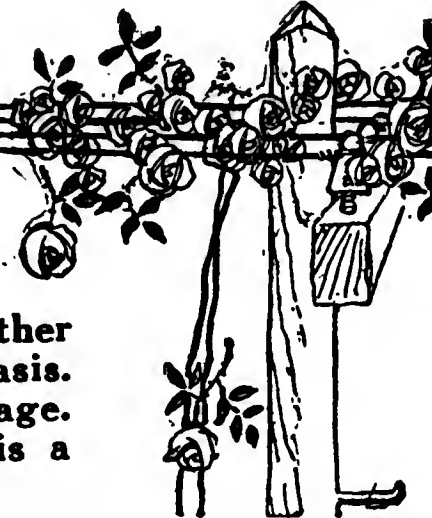
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Atchison S. & Fl.	89	Grever, Wm. H.	76	CLEVELAND, O.		EL DORADO, KAN.		Connon Co.	72	Rock Flower Co.	72	MANHATTAN, Kas.			
Groves Floral Co.	89	Kramer the Florist	76	Bramley & Son	81	Eldorado Fl. Co.	89	Hampton, Ia.		KENOSHA, Wis.		Martins, The	89		
ATLANTA, Ga.		Lehde & Galley	76	Gasser Co., J. M.	91	ELGIN, Ill.		Stonebrook, A. E.	77	Obertin, P. N.	83	MANITOWOC, Wis.			
Joy Floral Co.	81	Neubeck, L. H.	76	Graham & Son	91	Souster, Geo.	80	HANNIBAL, Mo.		Turner & Sons	83	Madison Seed Co.	88		
Lawrence Flo. Co.	80	Palmer & Son	76	James-Russell Co.	91	Van Aken Bros.	84	League	73	KNOXVILLE, Tenn.		MANKATO, Minn.			
Weinstock	80	Sandiford, Chas.	76	Kirchner's	71	EL PASO, III.		HANOVER, Pa.		Baum's	81	Nelson, Nell	93		
ATLANTIC CITY, N. J.		Schoenhut, Inc.	76	ELKHART, Ind.		El Paso Carn. Co.	83	Cremer, Florist	79	Crouch, Chas. W.	81	Windmiller Co.	92		
Edwards Fl. Hall	74	Scott the Florist	76	Van Aken Bros.	84	EL PASO, Tex.		HARTFORD, Conn.		KOKOMO, Ind.		MARIETTA, O.			
Egg Harbor Flr.	74	Sievers, W. H.	76	Potter Flo. Co.	79	ELYRIA, O.		Brodrick, J. Albert	71	Colea, Flr. Shop	88	Dudley & Son	83		
ATTICA, Ind.		Stroh's	76	ELYRIA, O.		Hecock Fl. Co.	90	Coombs, John	71	Kelly's Grnhses	83	Kiger, N.	91		
Attica Floral Co.	88	BURLINGTON, Vt.		EL PASO, III.		Tulea, J. E.	90	WELCH'S FL. SHOP	71	LA CROSSE, Wis.		MARION, Ind.			
AUGUSTA, Ky.		Gove, the Florist	71	EL PASO, Tex.		ENID, Okla.		HASTINGS, Neb.		La Crosse Flo. Co.	83	Marion Floral Co.	88		
Thomas, Victor H.	83	CAMBRIDGE, Mass.		EL PASO, Tex.		ENID, Okla.		Lohman Fl. Shop	93	Salzer's Floral Co.	83	MARION, O.			
AURORA, Ill.		Becker's Conserv.	70	EL PASO, Tex.		OKLAHOMA, Flo. Co.	89	HATTIESBURG, Miss.		LAKE CHARLES, La.		Blake's	89		
Aurora Grnhses	80	Robbins Bros.	70	EL PASO, Tex.		COLUMBIA, Me.		Stemme & Sons	80	Otis, Chas. D.	85	MARSHALLTOWN, Ia.			
Smely, Jos. M.	88	Ryan, H. A.	70	COLUMBIA, Me.		COLUMBUS, Ga.		HELENA, Ark.		LAKELAND, Fla.		Kemble's Grnhses	77		
AUSTIN, Miss.		CANTON, O.		COLUMBUS, Ga.		Keheley, J. T.	60	Ball Floral Co.	83	Westmoreland Gdns.	81	MASON CITY, Ia.			
Kiosman, A. N.	92	Johnston Flr. Shop	91	COLUMBUS, Ohio		Franklin Pk. Fl. Co.	90	HELENA, Mont.		LANCASTER, Pa.		Kemble's Grnhses	77		
BAKERSFIELD, Cal.		CASPER, Wyo.		COLUMBUS, Ohio		Gay St. Fl. Co.	90	State Nurs. Co.	96	Barr & Co., B. F.	79	McALESTER, Okla.			
City Floral Shop	95	Casper Flo. Co.	96	COLUMBUS, Ohio		Munk Flower Shop	90	HIGHLAND PARK, Ill.		Bissinger, J. A.	84	Weaver, Wm.	89		
BALTIMORE, Md.		Palma Flo. Co.	96	COLUMBUS, Ohio		Neil Flower Shop	90	High'd Pk. Grhses	87	LAWTON, Okla.		MEDINA, N. Y.			
Feast & Sons	81	CEDAR FALLS, Ia.		COLUMBUS, Ohio		Wilson Floral Co.	90	HILLSBORO, Tex.		Hornadys Grnhse	89	White Bros.	74		
Graham, Robt. L.	81	Bancroft & Sons	77	COLUMBUS, Ohio		CONSHOHOCKEN, Pa.		HILLSDALE, Mich.		LEBANON, Pa.		MELROSE, Mass.			
Johnston, Mary	81	CEDAR RAPIDS, Ia.		COLUMBUS, Ohio		Baldwin, W. H.	70	Stoll, O. A.	83	Bernstein, John L.	79	Casey Florist Co.	70		
BATON ROUGE, La.		Kramer & Son	77	COLUMBUS, Ohio		CORRY, Pa.		HOBOKEN, N. J.		Vavrous Sons	79	MEMPHIS, Tenn.			
Roseland Florist	85	Kemble's Grnhses	77	COLUMBUS, Ohio		Gould & Co.	78	Grullich & Sons	74	LEXINGTON, Ky.		Flower Shop, The	81		
BEAUMONT, Tex.		CENTREVILLE, Ia.		COLUMBUS, Ohio		COUN'L BLUFFS, Ia.		HOLLYWOOD, Cal.		Honaker the Florist	83	Idlewild Grnhses	81		
Home Flower Shop	70	JACKSONVILLE, Fla.		COLUMBUS, Ohio		Gardiner Floral Co.	77	HOLLYWOOD, Cal.		Keller Co., J. A.	83	Johnson Grnhses	81		
BELLEVUE, Ia.		CHARLESTON, S. C.		COLUMBUS, Ohio		Shaw, Fred B.	77	HONOLULU, Hawaii		LIMA, O.		MIAMI, Fla.			
Hyde, Chas.	77	Art Floral Co.	81	COLUMBUS, Ohio		Wilcox & Sons	77	Taylor, Florist	96	Zettlitz, Eggert N.	90	Exotic Gardens	81		
BERKELEY, Cal.		Carolina Floral Str.	81	COLUMBUS, Ohio		COVINGTON, Ky.		HORNELL, N. Y.		LINCOLN, Neb.		Miami Floral Co.	81		
Flowerhop	93	CHARLESTON, W. Va.		COLUMBUS, Ohio		Buttle, Robt. D.	83	James & Son	76	Chapin Bros.	92	MILWAUKEE, Wis.			
Norton, Florist	93	Capital City Fl. Co.	81	COLUMBUS, Ohio		DALLAS, Tex.		Wettlin Floral Co.	76	Eiche Floral Co.	92	Baumgarten	83		
BIDDEFORD, Me.		Winter Floral Co.	82	COLUMBUS, Ohio		Lang Floral Co.	70	HUTCHINSON, Kan.		Frey, C. H.	92	Currie, A. & Co.	83		
Strout's	70	CHARLOTTE, N. C.		COLUMBUS, Ohio		DAVENPORT, Ia.		Smith Flower Shop	89	Frey & Frey	92	Edelsen-Leldiger	83		
BILLINGS, Mont.		Flower Shop	89	COLUMBUS, Ohio		Bills Floral Co.	77	INDIANAPOLIS, Ind.		LIVERPOOL, Eng.		Gimbel's	83		
Hopper's Grnhse	96	Scholtz, Inc.	80	COLUMBUS, Ohio		Forber, G. F.	77	Bertermann Bros.	83	Rees, Ltd.	69	Lubliner	83		
BIRMINGHAM, Ala.		CHARLOTTEVILLE, Va.		COLUMBUS, Ohio		Pauli, H. G.	77	Greene's Flo. Shop	83	Dingley's, Ltd.	69	Perstein, Harry	83		
Fraser Nursery Co.	80	Lankford, W. A.	83	COLUMBUS, Ohio		DAYTON, O.		WEGAND'S SONS CO.	83	LOGANSPOUT, Ind.		Welke Co., E.	83		
Parker's Fl. Store	80	CHATTAN'GA, Tenn.		COLUMBUS, Ohio		Abby Ave. Grnhses	91	IONIA, Mich.		Pershing, E. H.	86	MINNEAPOLIS, Minn.			
Tutwiler Fl. Shop	80	Raeger Fl. Co.	81	COLUMBUS, Ohio		Rodgers, J. W.	91	IRONTON, O.		LONDON, Ont., Can.		Swanson's (Inc.)	92		
BLOOMINGTON, Ind.		Joy Floral Co.	81	COLUMBUS, Ohio		Matthews	91	Reliance Seed Co.	91	Gammage & Sons	72	MINOT, N. D.			
Morris & Ellis	88	CHESTER, Pa.		COLUMBUS, Ohio		Zettlitz Fl. Prod.	91	JACKSON, Mich.		LONG BEACH, Cal.		Valter's Floral Co.	76		
BLUEFIELD, W. Va.		Italia, B. S.	78	COLUMBUS, Ohio		DECATUR, Ill.		Furnival & Son	84	Art Florist	95	MISSOULA, Mont.			
Flower Shop	82	CHEYENNE, Wyo.		COLUMBUS, Ohio		Brown, A. C.	85	HUNTINGTON, W. Va.		Low's Flr. Shop	96	Anderson Grnhse	96		
Fallon, Florist	82	Underwood, The	96	COLUMBUS, Ohio		Daut Bros.	85	McClure-Coffman	82	LORAIN, O.		MITCHELL, S. D.			
BOONE, Iowa.		CHICAGO, Ill.		COLUMBUS, Ohio		Simmon & Peterson	86	HUTCHINSON, Kan.		Carek, F. G.	90	Dethlefs, Wm.	76		
Kemble's Grnhses	77	Alpha Flo. Co.	87	COLUMBUS, Ohio		DE KALB, Ill.		Smith Flower Shop	89	Hecock Floral Co.	90	Gurney Grnhse	76		
BOSTON, Mass.		Avondale Fl. Shop	88	COLUMBUS, Ohio		JOHNSON, J. L.	85	INDIANAPOLIS, Ind.		Tulea, J. E.	90	MOBILE, Ala.			
Beacon, Florist	70	Bruna, H. N.	87	COLUMBUS, Ohio		DENVER, Colo.		Bertermann Bros.	83	LOS ANGELES, Cal.		Goodbrad Floral Co.	80		
Carbone	70	Central Fl. Co.	84	COLUMBUS, Ohio		Bright Spot Grnhses	96	Greene's Flo. Shop	83	Alexandria Florist	94	Minge Floral Co.	80		
Comley, Henry R.	70	Clody's	86	COLUMBUS, Ohio		Mauff Floral Co.	96	Wiegand's Sons Co.	83	Athletic Club Fl.	94	Ravie & Sons	80		
Houghton, Gorney	70	Congress Flr. Shop	87	COLUMBUS, Ohio		Park Floral Co.	96	IONIA, Mich.		Broadway Fl.	94	MOLINE, Ill.			
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		Johnson & Chroms.	87	COLUMBUS, Ohio		DES MOINES, Ia.		Reliance Seed Co.	91	Francis Floral Co.	94	Brunger, C. A.	93		
		Johnson & Jensen	87	COLUMBUS, Ohio		Guthrie-Lorenz Co.	77	JACKSON, Mich.		Howard & Smith	94	MONTCLAIR, N. J.			
				COLUMBUS, Ohio		Kirkwood Fl. Co.	77	Furnival & Son	84	Litchenberg's	94	Massmann, Florist	74		
				COLUMBUS, Ohio						Redondo Flo. Co.	94				

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Von Meter, C. L.....	77	Schneider, A. H.....	86	Enterprise Fl. Co.....	85	REGINA, Sask., Can.	72	Joseph, B. M.....	85
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McQueen Floral So.....	89	Henderson, Lewis.....	93	Donofrio Flo. Co.....	95	RIVERSIDE, Cal.	84	SAVANNAH, Ga.	80
Muskogee Carn. Co.....	89	Hess & Swoboda.....	92	PINE BLUFF, Ark.	88	Orange Bloss. Flo.....	84	Oelschig & Sons.....	80
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"Say It with Flowers"

Telegraph Delivery Department

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ROCHESTER, N. Y.

The Market.

The excessive heat last week, with a shaded thermometer registering from 90 to 95 degrees, brought business almost to a standstill some days, but, nevertheless, Saturday, July 2, saw good business. Quantities of stock arrive, but its quality is not all that could be desired, due to the fact that for a number of weeks scarcely any rain has fallen. The grower who is fortunate enough to have an irrigation system can now prove its worth, for this has been an exceptionally dry season. More weddings were recorded last month than in June last year, but the amount of money spent on them for flowers has been comparatively small. Large cuttings of roses arrive daily, including heavy supplies of Columbia and Ophelia. These, considering the heat, are fairly good. Summer prices prevail on all kinds of flowers. The carnation crop is gradually dwindling and the size of the blooms is much smaller. There are, however, heavy shipments of sweet peas of varying grade. Single and double gypsophila arrive in good quantities. Hardy gypsophila is also in good supply and is as good as has been seen. The supply of Delphinium Belladonna shortened up last week, but the second crop will soon be in. Shasta daisies have made an appearance and move fairly well. Fair quantities of gladioli are on the market and sell well. Good outdoor lilies are seen and are in excellent demand, the supply of Easter lilies being scarce. Coreopsis and gaillardia are in fair supply and sell well. There is only a small demand for orchids at this time. Valley is not overplentiful. Mignonette, white and yellow daisies, and cornflowers are included in the range of fine flowers. A fair supply of adiantum, Asparagus Sprengeri, ferns and galax leaves are in stock and move well.

Various Notes.

Fred Thomann, of Jacob Thomann & Sons, is away on a vacation, spending several days in the Adirondaeks. His brother, Herbert, is spending his vacation at Sodus Bay, N. Y.

Addison Burnham, of the Lord & Burnham Co., Irvington, N. Y., spent a few days with his brother at Fairport, N. Y., recently.

Mr. and Mrs. George T. Boucher and family left June 30 for an automobile trip to Quebec, Can. They will be gone about two weeks.

Mr. and Mrs. Edwin C. Armbrust and baby are spending their vacation at Lake Keuka for a period of two weeks.

James McGregor and party went on a motor cruise across Lake Ontario July 4. Building operations in connection with his new greenhouse are going along in fine shape. Retail business has been rather slow.

Fred Mossgraber has been passing some time in Philadelphia, Pa.

When looking at the window decorations at the store of George T. Boucher, on the East Main street side, one might imagine he was in the woods. Several tall logs, hollowed out, stand up at least eight to ten feet high, with a mossy undergrowth. At one side is an artificial

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

**GUDE BROS.CO.
FLORISTS
1214 F ST.N.W.
WASHINGTON,D.C.**

"Say it with Flowers"

TO OUR BROTHER FLORISTS: FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackstone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C. Louise Flower Shop

Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND Washington, D. C.

MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

lake, surrounded by stones. Ferns and a few flowers help brighten the scene, which appears invitingly cool.

H. Steltner, of the Crescent Seed Farm, at Spencerport, N. Y., is planning to

build a 20x60-foot greenhouse within a short time. The hardy stock which he is bringing to the local market is exceptionally fine and finds a ready sale.

Salter Bros. report a fair business for

Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
notice

Members
F. T. D.

Bees Ltd

Members
F. T. D.

BOLD STREET,

LIVERPOOL

CABLE ME YOUR ORDERS FOR

FRANCE

MARY :: FLORIST

37 Rue Lapeyrouse

PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSEYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

June at the East Main street store, having been busy with much funeral work, as well as with a good share of wedding orders. They have a rustic window decoration, which is composed of an old-fashioned water wheel, bridges and a stream, with a good showing of aquatic plants.
H. J. H.

KANSAS CITY, MO.

Club Meeting.

One of the best meetings ever held by the Kansas City Florists' Club was that of Monday, June 27, when J. F. Ammann and H. V. Swenson were guests of the organization. The visitors arrived that morning and were met by some of the club's members. In the afternoon they conferred with the officers of the club and outlined the plan of coöperative advertising which they have been advocating throughout the north and west. At the evening meeting there was almost a 100 per cent attendance. T. J. Noll, president of the club, called the members to order. After presenting Mr. Ammann and Mr. Swenson, both of whom are well known here, he turned the meeting over to Mr. Ammann.

This gentleman plunged at once into the subject of coöperative advertising. He presented the matter in a clear light, telling how other plans of raising money for advertising purposes had failed in

The Best Advertising

My mother was a fine story teller. One story she told me was about a princess who was stolen by wicked relatives and was locked in a high-walled garden.

She never lost hope that she would be rescued, and spent all her days in pricking messages on leaves which she tossed over the walls, with a prayer that they would be read by people who would save her.

As the years passed, the leaves she tossed over the wall began to carry messages of love, of good advice, of cheerfulness. Yet always at the bottom was a line that asked the readers' aid.

These messages, numbering into the thousands, so much helped the people who read them that finally a whole army of them came to her rescue, because she had helped them to help themselves.

That, I think, is the best advertising story I ever heard.

It pays every advertiser to tell his readers how to help themselves, at the same time he tells them about himself.

That's why we talk so much about F. T. D.

New York's Favorite Flower Shop

Stumpfe

Fifth Avenue at 58th Street

various cities and how successful the co-operative system, as outlined by the national publicity committee, has been wherever tried. Mr. Ammann told his audience that it is the only fair and equitable plan of assessment for all branches of the flower business. His address was received with close attention and enthusiasm by the members of

the club. No immediate action was taken, as the present plan of raising funds for local and national publicity has several months to run and no change will be made until then. Mr. Swenson showed stereopticon views of advertising methods of the national committee. These gave valuable suggestions for putting the flower business be-

Telegraph Delivery Department

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BOSTON
MASS.



HOUGHTON & GORNEY

UNDER THE PARK ST. CHURCH

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

CARBONE, 342
Boylston Street,
BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, **BOSTON**

J. EISEMANN, Manager, 14 years head decorator and designer for Penn'a.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1311 Beacon St.
Member F. T. D. **Alice B. Merrill**

Lynn, Mass. MEMBERS
F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop **MEMBER**
F. T. D.

"If thou art a master, be sometimes blind;
If a servant, sometimes deaf."

(Fuller)

Penn
The Florist

P. S.—This doesn't mean postscript. It means Penn Service.

124 Tremont Street
BOSTON, MASS.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. **CARNATIONS**

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

fore the public in various ways. Both Mr. Ammann and Mr. Swenson expressed their appreciation of the way in which they have been received every place they have visited.

Musical numbers were given by William Miller's orchestra. Members of the Missouri State Florists' Association, who attended their annual convention here, were at the meeting in full force.

Various Notes.

Some of the members of the Missouri State Florists' Association remained in the city Tuesday, June 28. They were taken in motor cars to Rock's Flower Gardens, at Independence, Mo., Bryson Ayres' greenhouses and Longview Farms. Luncheon was served at the Meadow Lake Country Club. On returning to the city the party stopped at the store and greenhouses of the Chandler Landscape & Floral Co., where cake and punch were served. Those in the party were: Mr. and Mrs. C. S. Hubbard and Arlo Hubbard, Topeka, Kan.; Mr. and Mrs. J. W. Stokes, Springfield, Mo.; H. G. Berning, St. Louis, Mo.; C. Summerfield, Springfield, Mo.; L. H. Archias and Miss Helen Archias, Sedalia, Mo.; A. L. Dygard, Iola, Kan.; Mrs. Lord and Mrs. Joiner, Topeka, Kan.; L. D. Fisher, Sterling, Kan.; Fred Weber, St. Louis, Mo.; C. P. Mueller, Wichita, Kan.; V. E.

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

Worcester, Mass.
RANDALL'S
FLOWER SHOP
Member Florists' Telegraph Delivery.

Warburton Member
F. T. D.
FALL RIVER
MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

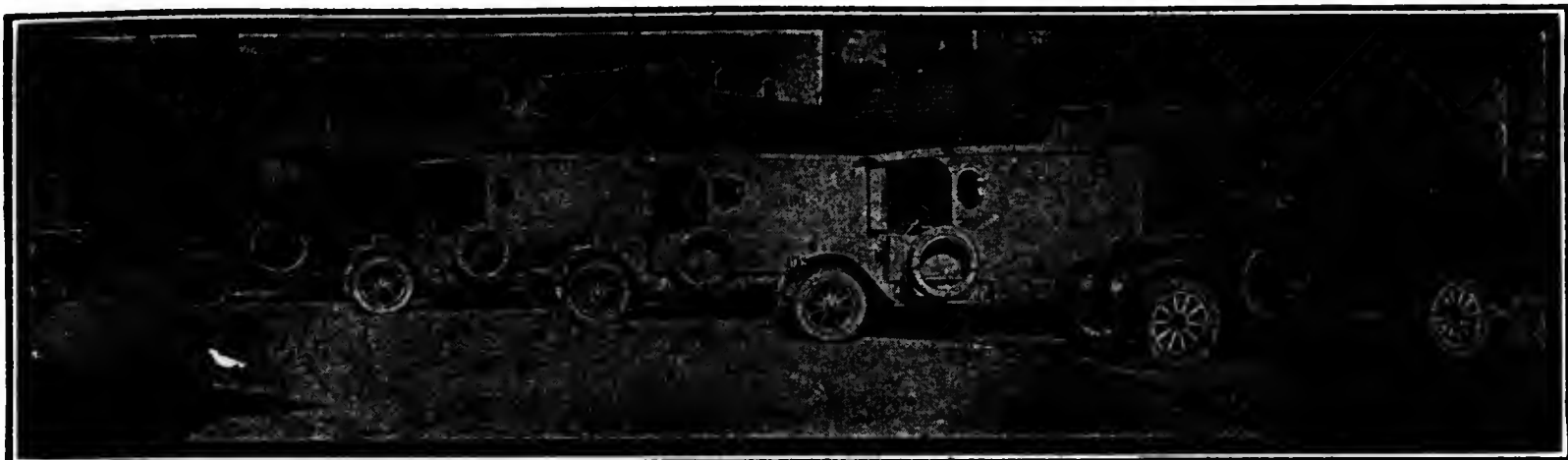
PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE
1261-R.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

HARTFORD, CONN.

Greenhouses: **Coombs** Stores:
Benton St. 741 Main St.
364 Asylum St.
Member F. T. D.
Orders solicited for all parts of Connecticut

STAMFORD, CONN.

QUALITY FLOWER SHOP
Member F. T. D. 43 ATLANTIC ST.
Prompt delivery to
Noroton, Darien, Norwalk, Greenwich

BURLINGTON, VT.

Gave Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to
your entire satisfaction at right prices.

Hartford, Conn.

J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.

George F. Lane
SUCCESSOR **Welch**
THE FLORIST
Member
F. T. D.
180 Asylum Street

New Britain, Conn.
VOLZ FLORAL CO.

Martin, Fort Worth, Tex.; Mr. Roekwell, Sioux City, Ia.; H. L. Smith, Hutchinson, Kan.; Robert Newcomb, Julius Dillof, Morris Levine, J. C. Lambert, T. J. Noll, W. L. Roek, Arthur Newell, W. S. Dolan, Henry Kusik, Samuel Murray, L. C. Fields and Robert Fields.

Miss Grace Murray will go to Topeka, Kan., July 15 for a visit.

A float decorated by the Marlborough Studios won first prize in the Hupmobile carnival held two weeks ago. The order was given by the E. C. Corrigan Co., at 5 o'clock Friday evening, and the float was finished and ready for the parade at noon the next day.

R. L. Isherwood, of Chillicothe, Mo., who attended the Missouri State Florists' Association convention June 27, spent June 28 at Pleasant Hill, Mo.

William Fitzhugh, of the Muehlebach Flower Shop, left July 3 for a motor trip to New York. He will remain about three weeks.

Ed. A. Humfeld has returned from a visit with relatives in Illinois and Indiana.

R. E. Dodge, of Mosinee, Wis., spent a few days in the city last week.

Smith & Heakin are planting chrysanthemums in their Leavenworth green-

Waterbury, Conn.

RYAN & POWERS
30 Center St.
Special attention Westover and St. Margaret
School orders
Members F. T. D. and Rotary Florist.

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½c per week on
yearly order.

Bridgeport, Conn.
John Reck & Son, 985 Main Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Mo.

Rock's

MEMBER F. T. D.

1106 GRAND AVENUE

KANSAS CITY

WE STRIVE TO PLEASE

ALPHA
FLORAL Co.

Member
of the
F. T. D.

1005 WALNUT STREET EST. 1896
ALPHA ELBERFIELD, Founder and Owner.

KANSAS CITY, MO.

Chandler's
FLOWERS

Member F. T. D.

4700 Ward Parkway

KANSAS CITY

MISSOURI

J. E. Murray & Co.
FLORISTS

MEMBER F. T. D.
212 EAST TENTH STREET

KANSAS CITY

A. Newell
FLORIST

MEMBER F. T. D. Eleventh and McGee Sts.

KANSAS CITY, MO.

JOSEPH AUSTIN

8111 TROOST AVENUE

Established 21 Years

Member Florists' Telegraph Delivery Assn.

Samuel Murray

KANSAS CITY, MO.

1017 GRAND AVENUE

Member of the
Florists' Telegraph Delivery Association

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

W. J. Barnes
FLORIST

KANSAS CITY, MO.

38th St. and Euclid Ave.

Established 1890.

No order too large or small. Member F. T. D.

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP

FOR SERVICE

N. W. COR. INDEPENDENCE AVE. AND OAK.

McKenna
LIMITED

Largest
Retailers
in
Canada

Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery

Montreal

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W.

MEMBER
F. T. D.

houses. They have some fine cyclamens and many begonias started for Christmas.

J. E. Murray & Co. have moved across the street, to 217 East Tenth street. This is a new building and more desirable in many ways than the former location.

Mrs. C. E. Thomas is home from Grace hospital, where she was operated upon and was quite ill for several weeks.

Tucker Smith and P. A. Manson, of the Pinehurst Floral Co., were in the city last week.

W. J. Barnes says that business is fine. He is well pleased with the way trade is holding up.

J. E. K.

ST. LOUIS, MO.

The Market.

The last week in June was active in retail circles, with late weddings and a few commencement exercises. The retailers enjoyed a better week than was expected. With the arrival of July and the hot weather, 90 degrees in the shade, the trade expects little except funeral work from now on until the fall season. The excessive heat has its effect on all stock, especially on outside consignments. The market has plenty of anything in season. Of roses there is a daily supply in all varieties, with prices most reasonable, but the quality is not up to the standard. Carnations are nearing their end, and will soon become scarce. Then field stock only will be available. Gladioli are mostly in demand now and they are in abundance. They dragged considerably last week, with the price at a low ebb. The demand for valley will now fall off for the season. Lilies, when good, sell well. The supply is about equal to the demand. Summer flowers, such as cornflowers, gaillardias, foxglove, larkspur, snapdragons and coreopsis, meet all demands and have a good daily call. The greens market has been in fine condition all the season and those who grow greens say the season's demand for asparagus, smilax and adiantum has been larger than ever.

Various Notes.

The St. Louis Florists' Club will hold its regular monthly meeting July 14 on board the harbor boat, Erastus Wells, on a trip up the river to the Chain of Rocks. The officers of the club have arranged for a most interesting program. Refreshments will be served and also the club's special brand of cigars. Each member will receive a special notice in time, so he can arrange to attend. The officers are looking for the most largely attended meeting of the year.

CANADA'S FLORIST

Dunlop's

8-10 W.
Adelaide
Street
Toronto

Member Florists' Telegraph Delivery Association

CANADA

JOHN CONNOR CO., Limited

HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member
F. T. D.

270 Hargrave St.

WINNIPEG, MANITOBA

Member
Florists'
Telegraph
Delivery

R. B. Ormiston

96 Osborne Street

SCRIM'S, FLORIST

OTTAWA, CANADA

Saskatoon, Sask., Can.

Victoria Nursery

The Quality Florists in
the Center of the west.

St. Catharines, Ont.

Robt. L. Dunn

104 Queenston Street

Member F. T. D.

TRURO, NOVA SCOTIA CANADA.

Member
F. T. D.

SUCKLING & CHASE, Ltd.

VANCOUVER,

VICTORIA,

B. C.

B. C.

A. J. WOODWARD

BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.

SPECIAL ATTENTION TO F. T. D. ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

RED C



F. T. D.

4326 Olive St.

ST. LOUIS

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE
ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Joe. Witeh
Member Florists' Telegraph Delivery Association 4744 4748 McPherson Avenue

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

Secretary Beneke, of the St. Louis district branch of the National Flower Growers' Association, was called to Centralia, Ill., June 30 by J. W. Ross for a meeting of the entertainment committee to complete arrangements for the district's third quarterly meeting in that city, July 19. All details were completed for the business meetings of the executive board, as well as for the flower show, the trade's display and the entertainment features. Mr. Ross has just moved into his own building on Locust street, in which a handsome retail store is being fitted out.

A. Webster & Son have started to build a new store at their greenhouse place, a few blocks from J. W. Ross's new store.

The Ayres Floral Co., which for the last twenty-one years has been in business at 315 West Grand avenue, has decided to locate in the downtown district and has leased the place at 917 Locust street, into which the company moved last week. The old location is in the hands of the wrecker.

W. A. Rowe, F. H. Weber, H. G. Berning, Oscar May, L. Baumann, Albert Gumz and J. J. Beneke, all of whom spent June 26 and 27 in Kansas City, Mo., attending the annual meeting of the Missouri State Florists' Association, say their visit was much enjoyed and they take this opportunity to thank the Kansas City florists for the hospitalities shown them during their stay. Frank Weber and H. W. Endres have

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Phone 1367
Stokes **FLORAL SHOP**
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

SEDALIA, MISSOURI
State Fair Floral Co.
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery.

FLOWERGRAMS FOR
Sedalia, Missouri
Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.
ARCHIAS FLORAL CO.

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Red Bank, N. J. W. W. KENNEDY & SONS FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS
F. T. D.

41 Broad Street

JERSEY CITY, N. J. WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J. PHILIPS BROS.

938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore NEW JERSEY POINTS and Northeastern Pennsylvania towns are best reached from TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J. PARK FLORAL CO. R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

HOBOKEN, N. J. J. GRULICH & SONS

Members F. T. D. 616 Washington Street

Atlantic City, N. J. EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

MONTCLAIR, N. J. MASSMANN

Member Florists' Telegraph Delivery.



ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member

MEDINA, N. Y., White Bros.

Members
F. T. D.

Orders for Western New York
handled with promptness.

returned from Chicago, where they attended the annual meeting of the American Association of Nurserymen. They report a most enjoyable visit.

The Retail Florists' Association's committee, composed of A. Hoffmann, Sr., Frank X. Gorly and Carl Beyer, met by appointment Louis A. Hoerr, majority stockholder of the St. Louis Wholesale Cut Flower Co., in his office in the Bank of Commerce building, June 28. An agreement was signed that the company would do no retail work in the future. The agreement was satisfactory to the committee, which will bring it up at a special meeting of the association July 11, for adoption.

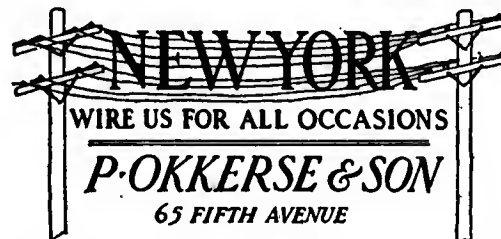
Albert W. Gumz, vice-president of the Windler Wholesale Floral Co., celebrated his sixth wedding anniversary June 30, at his home. Mrs. Gumz was Miss Estelle Ities before her marriage.

Oscar Ruff, of the Bergstermann Floral Co., spent last week in Chicago, attending the national convention of the American Gymnastic Union and partaking in gymnastic contests.

Mr. and Mrs. Henry G. Berning will leave soon for a western trip, which will include San Antonio, to attend the meeting of the Texas State Florists' Association July 12 to 14. George Kuehner, manager for Mr. Berning, will attend the S. A. F. convention at Washington, D. C.

John S. Carter, head of the St. Louis Nicotine Mfg. Co., reports his force is working overtime to catch up with the many delayed orders and that by the end of this month the company will again be in a position to fill orders as they come in.

The St. Louis Association of Gardeners spent a most enjoyable day, July 3,



NEW YORK Telephone HENRY HART, Inc. Lenox 3822

1000 MADISON AVENUE

In the heart of most exclusive
residential section

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

YONKERS, N. Y. NEW ROCHELLE, N. Y.

N. Y. FLORAL CO.

Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D. R. T. BRODERICK

TROY, N. Y. MEMBER F. T. D. H. LOUIS MENAND

JAMESTOWN, N. Y.

Heelas Flower Store

For all
Chautauque
County

Summit, HARRY O. MAY New Jersey The Rose Shop PROPRIETOR

OLEAN, N. Y.

Member Florists'
Telegraph Delivery

Manuel Oppenheim

FLORAL OSWEGO, N. Y.

ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.

Telegraph Delivery Department

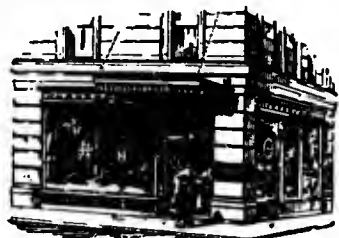
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LOS ANGELES

Members Florists' Telegraph Delivery

WOLFSKILL'S and MORRIS GOLDENSON

229 West Third Street



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepoint

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. **BROOKLYN, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

BUNYARD 413 Madison Avenue **NEW YORK CITY**

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,
NEWPORT, R. I.

NEW YORK CITY

ADOLPH MEYER

In center of the **BON TON** residential district
1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

**WE COVER LONG ISLAND
JERSEY and CONNECTICUT**

Phones: 2352-7019 Lenox.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

at the municipal nurseries and the Chain of Rocks park. Phil Goebel guided the members to all points of interest at the park. The meeting was well attended.

The summer display of rare and fancy-leaved caladiums, which are shown in the floral display house at the Missouri Botanical Garden, are attracting considerable attention from the daily visitors to the garden.

H. Piper, one of the grass experts employed by the United States government, was here last week, inspecting the lawns of all the large estates and the golf links in St. Louis county. He gave advice as to how they should be kept. He found conditions satisfactory.

J. W. Ross, of Centralia, Ill., has been informed by Secretary Albert Hey, of the Illinois State Florists' Association, that the executive board of this association will hold its meeting in Centralia on the day of the meeting of the St. Louis district, July 19, as most of the Illinois flower growers will be in Centralia on that day.

Arrangements for the annual florists' picnic are progressing satisfactorily.

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hill 783

Highest award at the International Flower Show,
April 11, Grand Central Palace.

Location Central. Personal Attention.

M.A. Rowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

ONEONTA, NEW YORK

DERRICK, Florist, MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
 We Cover Central New York

UTICA, N. Y. Members
 F. T. D.
Utica Floral Co.
 Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

F. T. D.
 We reach all Western N. Y. Points
 88 E. MAIN ST.

JAMESTOWN, N. Y.
 LAKEVIEW
 ROSE GARDENS
 1,500,000 ft. of glass Capable Retail Service
 Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.
 Brocton, N. Y. } --TO-- { Chautauque, N. Y.
 Randolph, N. Y. } { Lakewood, N. Y.
 Bemus Point, N. Y. } { Cassadaga, N. Y.
 Other Principal Western N. Y. towns.

The Rosendale Flower Shop
 126 Jay Street
Schenectady, N. Y.
 No order too large for us to fill, none too small for consideration.
 Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
 For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
 Prompt Deliveries to Elmira, Corning and Wellsville.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
 WILL ALSO DELIVER ORDERS AT WATERLOO

For **SYRACUSE, N. Y.**
W. E. Day Co., Onondaga Hotel Bldg.
 F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS
 Florists
 25 CLINTON AVENUE, N.
 Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
 Members Florists' Telegraph Delivery

ALBANY, N. Y. THE CAPITAL DISTRICT
 and all Eastern New York
WM. GLOECKNER
 WE GUARANTEE ABSOLUTE SATISFACTION
 Member of Florists' Telegraph Delivery.

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
 Largest Greenhouses in the State


Albany, N. Y.

Albany, New York

 23 STEUBEN STREET
 Best Service.
 Send your orders to us.
 Members Florists' Telegraph Delivery Ass'n.

SYRACUSE, N. Y.
JOHNSTON'S
 SYRACUSE'S FINEST FLOWER SHOP
 IMMEDIATE MESSENGER SERVICE
 Syracuse and Vicinity.
 WASHINGTON and WARREN STREETS

Yankton and Mitchell, S. D.
 We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS
 Leading Florist
 Choice flowers and prompt service
 731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members
 F. T. D.
 E. G. Lemke
 O. C. Wardin
GRAND FORKS FLORAL CO.
 Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
 Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
 We ship to all points in the Northwest


 Established over a quarter of a century

Chairman Baumann, of the Florists' Club's trustees, with Oscar Ruff and Jules Bourdet, who have all the arrangements in charge, say that this year's outing will surpass any previous efforts, and that July 21, at Normandy grove, will be a day of enjoyment for all in the trade. The customary ball game between the wholesalers and retailers will again be featured. Oscar Ruff will be on the mound, with John Bentzen catching for the retailers, and George Kuchner and J. Finnegan, for the wholesalers. Frank Gorly and Frank Windler will be umpires. J. J. B.

MANCHESTER, MASS.

The early summer exhibition of the active and progressive North Shore Horticultural Society was held in Horticultural

Buffalo
 NEW YORK

F. T. D. MEMBERS

S. A. Anderson
 440 Main Street

Colonial Flower Shop
 230 Delaware Avenue

Wm. H. Grever
 77 and 79 Allen Street

Kramer the Florist
 1291 Jefferson Street

Lehde & Galley
 2165 Seneca Street

L. H. Neubeck
 Main and High Streets

W. J. Palmer & Son
 304 Main Street

Scott the Florist
 Main and Balcom Streets

Stroh's
 379 Main Street

Charles Sandiford
 2692 Main Street

Schoenhut, Inc.
 352 William Street

W. H. Sievers
 330 Genesee Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES

F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A

STORE AND GREENHOUSES

DAVENPORT

IOWA

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA

LINCOLN GARDENS, Inc.

Competent service to all central Iowa, three railroads, two double-track trunk lines.

OTTUMWA, IOWA

PHONE 182

C. Kranz
LEADING FLORIST

107 North Market Street

"Say it with flowers"

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER,

313 Brady Street

Member Florists' Telegraph Delivery Association

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA

A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.

I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA

C. L. VAN METER

Member F. T. D.

BELLEVUE, IOWA

CHAS. HYDE Will fill orders for Eastern Iowa, S. W. Wis., N. W. Ill.

FORT DODGE, IOWA 10 South 11th Street

NORDWALL E. E. NORDWALL
Member F. T. D.

I O W A
Kemble's Flowers

Marshalltown, Boone, Center-ville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Council Bluffs, Ia.

FRED R. SHAW

Flower Shop

Member F. T. D. and Kiwanis Florist

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building

WATERLOO, IOWA

SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIoux CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
Funeral Design, Etc.

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.
J. C. RENNISON CO.

SIoux CITY, IOWA

Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. PAULI YOURS FOR SERVICE

SPENCER, IOWA

WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

tural hall, Manchester, June 28 and 29, and brought out the usual fine lot of exhibits and a large attendance of north shore summer residents and the general public.

For a collection of roses, twenty-four varieties of hybrid perpetuals and hybrid teas, the challenge cup was worthily won for the second time by R. S. Bradley, W. Canning, gardener. For twenty-four hybrid tea roses, distinct, Mrs. W. H. Moore, A. E. T. Rogers, head gardener, won the silver medal, being also in the lead for six hybrid teas, white; six red; collection of herbaceous flowers, showing thirty-eight varieties, and strawberries. Mr. Rogers won in all nine firsts and two seconds.

Eric H. Wetterlow, head gardener to Mrs. Lester Leland, won the silver cup offered by A. C. Burrage, president of the Massachusetts Horticultural Society, for a table of sweet peas arranged for effect with a grand lot tastefully set up. Mr. Wetterlow also captured firsts for six gloxinias, six achimenes and a group of foliage and flowering plants.

Telegraph Delivery Department

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PITTSBURGH
—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

Alpha Floral Company

6022
PENN
AVE.

Designs
and Decorations

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00.

Member F. T. D.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

SCRANTON, PA.

Wire your **G. R. CLARK**, 124 Washington
orders to Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Chelton Ave., GERMANTOWN
PHILADELPHIA, PA.

PITTSBURGH

*E. C. Ludwig
Floral Co.*

**E. C. LUDWIG
FLORAL CO.**

710 E. Diamond Street
Members F. T. D.

Corry, Pennsylvania

GOULD & COMPANY, Florists
Prompt and Careful Service Members F. T. D.

A. E. Urquhart won a silver medal for
the best collection of sweet peas. For
a miniature garden Mrs. H. L. Higgin-
son, A. Cruikshank, gardener, was first,
and also led for a basket of roses and
vase of sweet peas arranged for effect.

Albert C. Burrage, Douglas Eccleston,
superintendent, put up a fine group of
orchids and foliage plants, with a back-
ground of evergreens, which produced a
fine effect. Particularly well grown speci-
mens were included of *Oncidiums sar-*
codes, *Wentworthianum* and *oblongatum*,
the last named a grand specimen with
seven spikes; *Odontioda Cooksoniae* O.
Vuykstekeae and O. *Lutetia*; *Odontoglos-*
sum eximium, O. *spectabile*, O. *crispum*,
O. *Pescatorei*, O. *Queen Alexandra* and
O. *ardentissimum*; *Phalaenopsis Rime-*
stadtiana and *Dendrobium Dearei*,
awarded a silver medal.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON
BOTH PHONES LIFE BLDG.

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member **Ira G. Marvin**, 23 So. Franklin St.
F. T. D. 53 No. Main St.

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.



Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Baur Floral Co. ERIE, PA.

Member
F. T. D.

WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER
F. T. D.

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Members Florists' Telegraph Delivery Association. EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

PORT ARTHUR THE FLORAL SHOP TEXAS

542 Proctor Street

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

IDEAL FLORAL SHOP

328 North St. Marys St.
Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

BOSTON.

The Market.

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

LEBANON, PA.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

The passing of the great and glorious July 4 finds the cut flower business down to its usual midsummer dullness. Arrivals of flowers are much reduced. Retailers and their assistants have

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

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ATLANTA, GA.

Wire Your Orders

To



COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist

Member F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.Correspondence
Solicited

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE,

ALABAMA

GOODBRAD FLORAL CO.

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D.

218 E. Capitol St.

TUPELO, MISS.

Member F. T. D.
At Your Service

TUPELO FLORAL CO.

MISSISSIPPI

STEMME & SONS

HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer

701 Percy Street

ATLANTA, GA.

Lawrence Floral Co.

Supply Flowers for all
Occasions in Georgia

Birmingham, Ala.

TUTWILER FLOWER SHOP

FRASER NURSERY CO.

Best attention
given your orders

Savannah, Ga.

JOHN WOLF

The Largest Grower
of Cut Flowers in the South

SAVANNAH

J. C. Oelschlag
& SonsFLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

started away on vacations, to come back invigorated for a big fall and winter business. All are agreed that the season just ended has been a satisfactory one, particularly when the depression ruling in so many other lines of business is considered.

After weeks of warm, dry weather there was a real rain storm June 29, which stayed over four days and left five inches of precipitation in its wake. This almost ruined outdoor flowers temporarily, and the absence of sun for several successive days materially reduced the cut of roses. The roses are still good property and sell at satisfactory prices.

Carnations are still coming in, Morning Glow showing up the best of all, with Ward and Matchless next in order. Sweet peas are scarce, owing to the long continued rain. Other open-air flowers, such as Gypsophila elegans, gaillardias, coreopsis, etc., suffered. The perennial Gypsophila paniculata is now in season and is a much better seller than the annual one.

Lilies include some nice auratum, speciosum and regale, but the demand is not good. There is a good supply of indoor gladioli. A fair number of cat-tleyas are coming in and prices on them rule a trifle easier.

Various Notes.

Among the fight enthusiasts from here who took in the Dempsey-Carpentier fight at Jersey City July 2 were Prof. C. S. Sargent, of the Arnold Arboretum; Henry Penn and Major P. F. O'Keefe. The two last named attended a business meeting in New York earlier in the day. Needless to say, Carpentier was overwhelmingly the local favorite.

After weeks of heat and drought, which seriously injured all growing crops and threatened disaster to farmers and market gardeners, there were soaking rains, commencing June 29, which lasted about four days. Until

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

Members F. T. D.

20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

ASHEVILLE, N. C.

Middlemount Nurseries

Member Florists' Telegraph Delivery.

WILSON, N. C.

Member
F. T. D.

STARR, The Florist

DURHAM, N. C.

J.J. FALLON CO. LEADING FLORISTS

Member F. T. D.

DURHAM, N. C.

Durham Floral Co.

HIBBERD
Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

Mobile, Alabama

Member
F. T. D.

The Minge Floral Co.

Opelika, Ala., One hour from
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

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MEMBER F. T. D. 622 Aisquith Street Downtown	GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY	ESTABLISHED 40 YRS. 854 W. North Ave. Uptown
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Nashville, Chattanooga and Atlanta

THREE
STORES

Member
Florists'
Telegraph
Delivery



Two Stores
Members
F. T. D.
Chattanooga, Tenn.
THE
Haeger Floral Co.
17 E. 8th 700 Market

Geny Bros. LEADING
FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild
Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

BALTIMORE Samuel Feast & Sons
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE
and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED
TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.

Prompt deliveries to all points
in Southern Florida
Member F. T. D.

Miami Floral Co.
MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member
F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

June 29 the rainfall for the month was only .30 of an inch. The last two days of June brought the precipitation up to normal and enormously benefited crops. J. Harris, of Penn's, started on a two weeks' vacation July 2, to be spent near Gloucester. Duncan Robertson, of the same store, is enjoying a vacation at Cape Cod.

Lack of support caused a cancellation of the proposed meeting and dinner of the Boston Florists' Association at Nantasket, June 28.

John R. Ness sailed for Scotland on the Cameronian from New York, July 1. He will be married before his return, which will be early in September.

The death of Richard Hittinger, of Belmont, one of our best known and most respected local market growers, is recorded in another column. Mr. Hittinger took a keen interest in all the exhibitions at Horticultural hall.

Pleasant weather, which followed our long rain storm, should insure a fine exhibition at the sweet pea show, in Horticultural hall, July 9 and 10. Allen Jenkins, of Shrewsbury, will lecture at 3 o'clock each afternoon of the exhibition, on outdoor sweet pea culture.

C. S. Strout and wife, of Biddeford, Me., were among our callers last week.

William H. Carr, a prominent salesman at the Flower Exchange, some time ago bought a large farm at North Pembroke, Mass., and has fine breadths of squash, sweet corn and other truck

Telegraph Delivery Department

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JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy
THE FLORIST
268 GRANBY ST.
NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

QUALITY EXCELLENCE ABILITY

Members Florists' Telegraph Delivery Association.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

crops, in addition to considerable plantings of apples, peaches, etc., to say nothing of great stretches of wild blueberries.

Last week Penn's had an attractive window which contained a boy and girl dressed in kilts, advertising the Scotch picnic, to be held at Caledonian grove, July 4. The prizes to be given were also on exhibition. W. N. C.

PROVIDENCE, R. I.

The Market.

June established a new record in the number of weddings held in this city, and the consequence was that there was general activity among the retailers in supplying the demands for cut flowers, bouquets, etc. While the number of large weddings was few, the aggregate

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA, WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member

We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years

Member F. T. D.

RACINE, WIS.

THE

610-612 FLOWER
Wisconsin Street SHOP

Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

CHARLESTON, W. Va.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR CHARLESTON, W. Va.

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member
F.
T.
D.

Subliner's
FLORIST

413 Grand Ave.

MILWAUKEE, WIS.
FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz & Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of

"HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

stimulated business to a perceptible extent. These, with graduations, commencements and the pre-nuptial functions, combined to make the month one of the best experienced by the trade.

Judging from the business activity of the closing weeks of the season just terminated, many of the trade prophesy an unusually good business next season

LOUISVILLE
KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

Owensboro, Ky.

Members
F. T. D.

NANZ FLORAL CO.

Kentucky — Owensboro

TAPSCOTT, Florist

MEMBER
F. T. D.

Covington, Ky.

Member
F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
2730 Elmwood Ave.

The L. Bemb Floral Co.
ALBERT POCHOLON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Harry E. Taylor

Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

CHICAGO DETROIT

Central Floral Co.
"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. *Hasselbring* **FLORIST**
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

and expect it will open early and maintain a good steady volume.

Various Notes.

Neil Ward, of Lonsdale, had some extraordinarily fine pansies at the June show of the Newport Horticultural Society, which won a cultural certificate and a gratuity.

A. A. Kupfer & Son have commenced a general overhauling of their houses. They report considerable wedding business recently.

Large crowds have gathered in front of the window of the store of McNair, Florist, the last week, watching the duck pond he has arranged. About a dozen ducklings waddle about the moss-carpeted window or swim about the miniature pond, while ferns, palms and potted plants fringe the pool.

William Hoffman, Pawtucket, has been unusually busy the last few weeks on wedding orders.

W. A. Bowers is showing an attractive window, with potted plants surrounding a small fountain. Numerous weegee birds afford plenty of color to the scene.

Saunders' Gardens were awarded a gratuity at the June exhibition of the Newport Horticultural Society for a vase of Pink Progress gladioli.

Michele Iannotti has completely overhauled the old Curley range of houses, on Harkness and Slocum streets, and is putting in new benching. He has already wrought great improvement.

The L. B. Darling Fertilizer Co., of Tiverton, has reduced its capital stock from \$200,000 to \$10,000, according to an amendment filed at the state secretary's office.

The garage of James B. Canning was broken into a few nights ago and a tire, a tube and a raincoat, valued at nearly \$50, were stolen.

Cumberland Hill Greenhouses, Woonsocket, have been having an extensive run on wedding orders. During June a specialty was made of shower bouquets at \$8 and bridesmaids' bouquets at \$5. Samuel Kinder, at Bristol, had or-

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH
GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants
H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.
F. T. D. Member
BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. **Walter W. Caple**

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. **A. W. Furnival & Son**

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER
OF THE
F. T. D.

Scheinuk
The Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness

Members
F. T. D.

NEW ORLEANS, LA.
The
Avenue Floral Co.
8442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.

THE ROSELAND FLORIST
MEMBER F. T. D.

STURGIS,
Mich.

Veget's
FLOWERS

Coldwater,
Mich.

Member F. T. D. All So. Mich. points

HILLSDALE, MICH.

Southern
Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.

SUNSHINE • GEO. A. WITHERIDGE, Prop.
FLOWERS • 416 West Genesee Avenue

PETOSKEY, MICHIGAN.

Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michi-
gan. Member F. T. D.

New Orleans, La. Day and Night
Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your
orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

LAKE CHARLES

AND SOUTHWEST LOUISIANA

Member F. T. D.

CHAS. D. OTIS

KRUG FLORAL CO.

ALTON,
ILLINOIS

Branch Store
Granite City, ILL.

PEORIA, ILL. 423 Main St.
Member F. T. D.

LARGE
GREENHOUSES

CHAS. LOVERIDGE

ders for two large wedding decorations
and flowers last week.

Hampden Meadows Greenhouses had
the decorations for the Blonin-Messier
wedding at Warren last week.

Following the lead of last summer,
several of the downtown florists have
this year decided to close their stores
every Wednesday at noon during July
and August. Those who have joined in
the movement this year are William A.
Bowers, Colonial Flower Shoppe, West-
minster Greenhouses, T. J. Johnston &
Co., Maenair, Florist, and Johnston
Bros. W. H. M.

NEWPORT, R. I.

Horticultural Society Exhibition.

A combination of circumstances and
conditions conspired to make the annual
June exhibition of the Newport Horti-
cultural Society below the standard
usually attained by these popular occa-
sions. But, notwithstanding a smaller
number of entries than usual and the
confusion in change of location for
staging the exhibits, the display was a
most creditable one and well worth the
climb of two flights of stairs on a warm
day to gain entrance to the exhibition
hall.

The June shows have, for several
years, been held at Newport beach and
many of the patrons journeyed to the
beach, only to find that the show was
being held in Music hall, the regular

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

J. W. ROSS We serve the following
Illinois towns, direct
train service: Mt. Vernon, Wayne City, Fair-
field, Sesser, Christopher, Herrin, Ashley, Car-
bondale, Nashville, Oakdale, Coulterville,
Sparta, Salem, Odin, Sandoval, Carlyle, Patoka,
Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and
Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.

THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled prompt-
ly and carefully.

DE KALB, ILL.

Northern Illinois
Southern Wisconsin

J. L. JOHNSON

Your order will receive our prompt and careful attention

EL PASO, ILL.

El Paso
Central Illinois — Quick Service
General Line of Cut Flowers Co. (Inc.)

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest
retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.

We can and will be
glad to serve you
Member F. T. D. Dixon Floral Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

DECATUR, ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

FREEPORT, ILL.

Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

FREEPORT, ILL.

AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

OTTAWA, ILL.

LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming
Plants.
Good R. R. Service. Orders filled promptly.

PEKIN—PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO., AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity JOS. M. SMELY

PHONES 147

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON
Corner E. State and Longwood Streets
Member F. T. D.

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

CHICAGO

Quick deliveries anywhere on the South
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John? a
Michal
FLORIST

STORES IN

DECATUR

ILLINOIS, and

GIBSON CITY

ILLINOIS

Railroad Centers. Excellent facilities for
filling orders for all Central Illinois towns.

SIMMON & PETERSON

Members Florists' Telegraph Delivery Assn.

Flowers for all Occasions
Clody's
FLOWER SHOP
Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

SWANSON, The Florist

GREENHOUSES: STORE:
7302 N. Western Ave. 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

CHICAGO

Avondale Flower Shop John J. Walsh, Prop.
3182 Milwaukee Ave.

OTTAWA, ILL.

225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

meeting place of the society. When the exhibition committee came to arrange the exhibits, it was found that there was a deficiency in the number of the entries and there was a general hustling about among the gardeners, who came to the rescue and gathered together what made a satisfactory exhibition. The judges were Alexander MacLellan, Bruce Butterson and John T. Allan.

Rambler roses took the leading place, the highest award in these going to A. J. Fish, of New Bedford, who had a magnificent collection exhibited in a space 3x9 feet. He also captured the society's silver medal for the best American rose introduced since 1918, in-

EVANSTON, ILL.

Also in the Loop

Henry
Wittbold
AND SON
CHICAGO
75 E. Adams St.

CHICAGO

For quality, service and supreme efficiency

Jackson Floral Shop

Member F. T. D.
Established 1912 748 East 63rd Street

OAK PARK, ILL.

William Palmer

FLORIST

AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D. 1048 Lake Street
OAK PARK, ILL.

MOLINE, ILL.

Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ELGIN, ILL.

MEMBER F. T. D.

158 DU PAGE STREET GEORGE SOUSTER

Telegraph Delivery Department

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CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777

Alpha Floral Company

Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Thorne's
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.



THE UNEXCALLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.
MEMBER F. T. D.

Johnson & Jensen
FLORISTS

1924 E. 71st St.

Chicago

Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

MEMBER
F. T. D.

Travis
CHICAGO
ESTABLISHED
1865

4647 GRAND BLVD.

We cater
to those
who
require
the best.
Prices
reasonable

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

PRINCETON, ILL.
W. E. TRIMBLE
GREENHOUSE CO.

For Central and
Northern Illinois.
Members F. T. D.

CHICAGO

2132-2134

Michigan Avenue

Member F. T. D.

Samuelson
Florist

Orders

Carefully

Executed

PEACOCK'S FLOWER SHOP
HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

EVANSTON, ILL.

1614 Sherman Ave.

TWO STORES

WILMETTE, ILL.

JOHN WEILAND

1161 Wilmette Ave.

Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the
West Side

3040 W. Madison St., CHICAGO, ILL.

Engel
Florist
CHICAGO
THE PALMER
HOUSE FLORIST
17 EAST
MONROE ST.
Member F. T. D.

MEMBER F. T. D.

Wittbold
FLORIST

GEO. WITTBOLD CO.
Established 1857

745 Buckingham Place CHICAGO
L. D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

PONTIAC, ILLINOIS Members
F. T. D.
Flowers of all kinds
in their season. W. J. MILLER & SON

clusive, with Dr. Huey, a dark crimson. Among other showings of Mr. Fish were Alberic Barbier, white; Petit Jean, double, bright crimson; Hiawatha, single, red with white eye; Dr. Van Fleet; Silver Moon; Bessie Lovett, red; Christine Wright, rose; American Pillar; Prof. C. S. Sargent, yellow, and Zephierine Drouhine, deep rose, thornless, fragrant and larger than the average climber.

James Robertson, gardener for Mrs. T. O. Richardson, carried off the most awards, while Princess Anastasia, of Greece, formerly Mrs. William B.

Telegraph Delivery Department

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QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Bauer
138-140 EAST FOURTH STREET
Member of F. T. D.

Established 1859

A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.
Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. **G. R. GAUSE**

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

KOKOMO, IND.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

ATTICA, IND.

And all Surround-
ing Cities :: Attica Floral Co.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

BLOOMINGTON, IND.

MORRIS & ELLIS

Members F. T. D.

Marion, Ind. MARION
FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom
MGR.

302 S. MAIN
STREET **GOSHEN, IND.**

SOUTH BEND, IND. 138 So.
Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dams University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

GARY FLORAL CO. GARY
118 W. 5th Ave. Ind.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

Noblesville, Ind.

Meikel & Warner MEMBER
F. T. D.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th
Street **M. B. & C. E. Stover**

Leeds, William Gray, gardener, swept
everything in sweet peas. Mrs. Hugh
D. Auchincloss, Arthur W. Potter, Jr.,
gardener, also won a large number of
prizes.

A 5-foot table of gloxinias and ferns,
staged by Alexander Fraser, gardener
for Mrs. Hamilton McKay Twombly,
secured the special prize given by the
Lord & Burnham Co. Mr. Fraser also
took the prize for six calceolaries given
by Carter's Tested Seeds, Inc., and first
on three well grown achimenes.

William Gray took all the firsts in the
sweet pea classes, his Rosalind being ac-
cording first as the best novelty of the
current year. He won in white, crim-
son, scarlet, deep pink, light pink, laven-
der and any other color, the latter be-
ing taken with Tom Jones. He also
took first with table decoration of sweet
peas with grasses.

The largest display made by any ex-
hibitor was that from the Hammersmith
Farm, of which Arthur W. Potter, Jr.,
secretary of the society, is gardener.

Richard Gardiner was manager of the
exhibition; Arthur W. Potter, Jr., secre-
tary, and the executive committee con-
sisted of Bruce Butterson, Frederick
Carter, Andrew Dorward, William Gray,
Robert Patterson, William MacKay,
Alexander MacLellan, Andrew S. Mei-
kle, Charles W. Philpot, E. Kempenaar,

Ft. Wayne, Ind.
VESEY'S

Fresh Flowers grown at our own
greenhouses

Largest Orchid Growers in the Middle West
PROMPT SERVICE

2602 THOMPSON AVENUE

Member Florists' Telegraph Delivery

FLICK FLORAL CO., 207-209 W. Berry St.

In the Heart of the City.

Fort Wayne, Ind.
and VICINITY

Largest Cut Flower Shop in the State.

65,000 feet of glass devoted
to Plants and Cut Flowers.

F. T. D.

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

ERIC BUCHHOLZ
MUNCIE, INDIANA

Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.

The Flower Shop 866 Central
Avenue

Helena, Ark. Nearest Florist in
State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER
F. T. D.

GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Service Unexcelled

ARRANGED IN A HIGHLY ARTISTIC MANNER

Your Patronage Solicited

532-534 Race Street, CINCINNATI, OHIO

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most Centrally located to the suburbs

Hutchinson,
KansasMember Florists'
Telegraph Delivery

JAMES HAYES, 819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas
and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Members
Personal Service F. T. D. A

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES
FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

OKLAHOMA CITY

OKLAHOMA

Furrow & Company

Members Florists' Telegraph Delivery.

205 W. MAIN STREET

MUSKOGEE, OKLA.

MUSKOGEE CARNATION CO.

Largest Growers and Retailers in
Eastern Oklahoma

Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.

McQueen Floral Co.

FLOWERS BY WIRE ANYWHERE

Member F. T. D.

OKMULGEE, OKLA.

GEO. W. MARSHALL
108 N. Grand Ave.MEMBER
F. T. D.James Robertson, William F. Smith and
John B. Urquhart.

Various Notes.

The floral bower of roses, peonies and
oak leaves at the Johnson-Demagistri
wedding last week was by Fred Nelson.Oscar Schult had the decorations for
the Faulkner-King wedding last week,
using snowballs, roses, ferns and palms.
W. H. M.

PITTSBURGH, PA.

The Market.

While the demand for flowers last
week was brisk at times and slow at
other times, on the whole business can
be reported as good. Graduation and
wedding orders predominated and stock
of quality was in demand. The con-

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

McALESTER

OKLAHOMA

WM. WEAVER

MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.We grow our own flowers
50,000 sq. ft. of glass

TULSA,

ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.

Will fill your orders for Designs
and Cut Flowers in Oklahoma

Member F. T. D., Elks Bldg., 109 E. Broadwa

Hornaday Greenhouse, LAWTON,
OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

CHICKASHA, OKLA.

Mrs. Stella Johnson

Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store.

O. O. Boston

Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

Member
F.
T.
D.

TOLEDO, O. Est.


AND
VICINITYF. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

TOLEDO, OHIO

METZ & BATEMAN

221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can Fill All Retail OrdersThe Wilson Seed & Floral Co. WE WILL DO
IT PROMPTLY
COLUMBUS, OHIOColumbus, Ohio Members
F.T.D. Ass'n.
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central OhioCOLUMBUS, OHIO
Flowers for all occasions
Neil Flower Shop Member
F. T. D. Ass'n.VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASIONWARREN, OHIO
THE F. T. D. FLORISTS
ADGATE & SON
WE GROW OUR FLOWERS

Columbus, Ohio

GAY ST. FLORAL CO.

57 E. Gay St.

EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS
F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

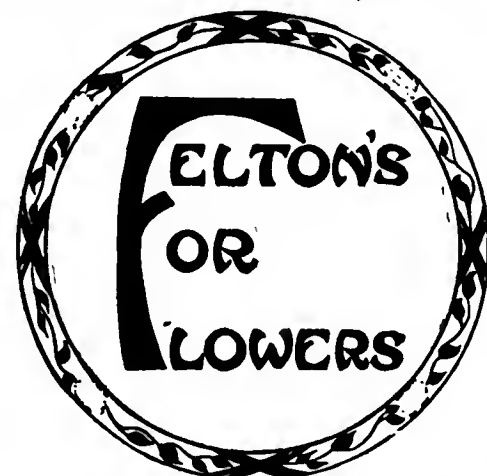
tinued hot weather has reduced the quality of the indoor flowers, roses being small and carnations soft. Plenty of outdoor stock, such as larkspur, gladioli, cornflowers, candytuft and feverfew, is received in quantity daily. The roses being offered at the present time are White Killarney, Ophelia, Richmond, Crusader, Columbia, Premier and American Beauties. The majority of local florists report that their June business was the largest in history. From all indications, however, it is quite certain that the month of June was as good as that of last year.

Various Notes.

The next meeting of the Retail Florists' Association will be held July 7, at 6:30 p. m., at the Hotel Chatham. Special attention is brought at this time to the picnic date, July 26.

During the last week a new flower shop was opened at New Brighton, Pa., by E. H. Carey, at 807 Third avenue. Every woman visitor was presented with a Russell rose and each man with a carnation. The store presented a handsome appearance, being beautifully decorated with palms, ferns and cut flowers. The window dressings consisted of a standard of Columbia roses, presented by the McCallum Co., and a basket of Ophelia roses, from the Pittsburgh Cut Flower Co., and baskets of poppies and sweet peas, presented by Charles Retzer, of West Bridgewater. Hundreds of visitors thronged the new store throughout the day and evening. Quite a number of out-of-town friends were present. Mr. Carey is a New

Cleveland, O.

10515 SUPERIOR AVE.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

ALLIANCE, O. Member
F. T. D.
522 S. Freedom Ave. H. T. MILLERLORAIN, OHIO Member
F. T. D.
ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."LORAIN or ELYRIA, OHIO
Member F. T. D. TULEA at Your ServiceElyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery AssociationASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

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NO ORDER TOO LARGE — NO ORDER TOO SMALL

CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store
in America is in

Cleveland



and wants your telegraph orders

The Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10313 Euclid Avenue

Cleveland, PENN SQUARE FLORISTS

ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses
1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS

Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE
174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN
GREENHOUSES

N. KIGER

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

Brighton man and has built up an enviable trade in the valley. Mr. Carey stated that the policy of his store would be to give the same high standard of service and quality as heretofore.

S. Freund, of the Duro Paper Products Co., Chicago, was a visitor in Pittsburgh during the last week.

W. A. Clarke, treasurer of the Pittsburgh Cut Flower Co., spent July 4 at his summer home at Lake Chautauqua. James McCarthy, floral salesman of the Pittsburgh Cut Flower Co., will leave on his vacation this week. W. J. H.

BALTIMORE, MD.

The Market.

A real summer market existed last week. Demand had fallen off and supply also. People are fast getting out of town. Even some of the florists themselves are leaving for the country. Stores are closing at 5 o'clock, and the wholesale houses are going these one hour better. Roses are holding up well. There is some fine stock on the market for this season of the year. A few local gladioli have made their appearance, and if the advanced flowers are a sample of what we may expect from the main crop when it arrives, there should be no complaint of gladioli this summer. There is a good supply of sweet peas, but the stems are short and they do not hold up well. This is about the list, with the exception of the usual variety of miscellaneous stock. A few good Easter lilies would be a profitable thing for the grower who had them.

The Baltimore Flower Show.

The finance committee held a live meeting at the home of Isaac H. Moss, Monday evening, June 27. A great deal has been said in these columns about the "pep" displayed by the younger members of the club, but while youth is a desirable thing, it has by no means a monopoly of the "pep" possessed by the Florists' Club. It may have been the association with such young live wires as William McKissick, Joseph Merritt, Robert Johnston, Thomas Stevenson, etc., that made our old friend, Isaac Moss, think back to the days when he would tackle anything to boost the florists' business in Baltimore. Anyone who thinks there is not a good fight left

DAYTON, OHIO

Matthews

OLDEST RETAILERS IN THE CITY.

DAYTON, OHIO

Getlitz

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Youngstown, O. 27 S. Hazel Street

Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Pasty Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

Canton, O. JOHNSTON'S Flower Shop

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. MoCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP

Covers All Ohio Points Members F. T. D. Newark, Ohio.

Telegraph Delivery Department

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SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for ordersHOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own
greenhouse.

Member F. T. D.

DULUTH, MINN.

Flowers delivered promptly
to any place within 300 miles

THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR

Flowers delivered anywhere on the Iron Range

J. J. LEBORIOUS

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

Lincoln, Neb. Flowers for All
Occasions, from
Cradle to Grave

CHAPIN BROS., Retail Florists

ST. PAUL, MINN.

AND VICINITY

GOLDEN MOON FLORISTS

6th and St. Peter Sts.

ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.

100,000 FEET
OF GLASS.

A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

in Mr. Moss should have heard him making suggestions and advising these young fellows. This was a business meeting and nothing was allowed to interfere with the business that was to be transacted. Mr. Moss was one of the little coterie of men who organized the club and in all of its years of existence has been one of its most faithful supporters. He said that if the club went into this thing he wanted to see it done in a manner that would be worthy of the Florists' Club of Baltimore; that the Club had now attained a position in the commercial life of the city where it could not afford to be associated with any project that was not successful; that the club was a member of the Merchants' and Manufacturers' Association and in an enterprise such as this the eyes of the business men of the city would be upon the florists, but there was no good reason, in his estimation, why this show could not be made a success of which the florists and the Baltimore public would be proud. His advice was to make the show a separate and distinct project from everything else, with everyone of the subcommittee striving for its success. It was decided to have separate stationery, a neat and attractive business letterhead, with the following heading: "The Baltimore Flower Show, arranged by the Florists' Club of Baltimore, Lehman's hall, week of November 7 to 15."

By this time every person engaged in the business in Maryland has received a letter soliciting his subscription to the guarantee fund, half of the subscription to be paid now and half November 1. There has been a lot of careful calculating done. The question has been asked, "Will the show be self-supporting?" The answer is that along the lines pro-

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D.

15 000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

 Member
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

OMAHA, NEB.

 Member

Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist

1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

 Lohman Flower Shop
Prompt Service
Central and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

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SEATTLE

WOODLAWN FLOWER SHOP

MAIN 0 663

1410 2nd Ave.

Beside
Clemmer Theater

Telegraph Flower Business Doesn't "Just Grow"—
There's a reason

PORTLAND, ORE.

Clarke Bros

FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.

Members
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.

Martin & Forbes

Retailers
and Growers

SEATTLE

FELIX ROSAIA

Prompt Delivery.
Finest Stock.

1000 Third Avenue

YOUNG & LESTER

Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.

HARBOR FLORAL CO.

MRS. ADA E. RIDLEY

Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section.

239 Grand Avenue

BERKELEY, CAL.

MEMBER
F. T. D.

Curtis D. Shoemaker, Prop.
NORTON, Florist

BERKELEY, CAL.

THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street, Member F. T. D.

posed by the committee the show will
put money into the club treasury.

Tate.

LOUISVILLE, KY.

The Market.

With the thermometer still parking at 90 degrees, the flower business for the last week has felt a decided lull. Greenhouse stock is burned almost completely and outside flowers show the effects greatly. For a few days in the first part of the week some of the growers who had inside work to be done started early in the morning and stopped an hour before noon, going back late in the afternoon, when the sun was not quite so hot.

Gladioli are still coming in steadily, but show the effects of the sun. Some varieties seem to sunburn more easily than others, and these can be used hardly at all. Buddleias made their showing this week and are good, considering the weather. Few lilies have been seen the last week, and they probably will be through in the next few days. The few that are in now are soft and small. However, the price has not yet gone to pieces. Bouvardia comes in small quantities, but holds a fair price. Carnations are practically off the market. What few are seen are bad; not only small, but badly sunburned besides. Roses are hard to handle, blowing almost immediately. The other outside flowers are fair and are in ample supply.

Various Notes.

Much complaint is heard among the florists in regard to the seemingly few weddings in June. There might have been weddings enough, but flowers were rased up this year for some reason. Many June brides were married in traveling clothes and wore only a small corsage and it seems that the bridesmaid wore a smaller one.

The Kentucky Society of Florists held a special meeting at the store of F. Walker & Co., June 29, to discuss their

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

REIMER'S
FLORAL ART SHOP
Retailers and Growers

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

TACOMA

SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE
ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist

ORE. All South and Southwestern
Oregon points quickly reached

Telegraph Delivery Department

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San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Los Angeles, Calif.

O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

LOS - ANGELES

Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

Hollywood Flower Shop

HOLLYWOOD, CAL.
ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.

REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES

Send your orders to BROADWAY FLORISTS
414½ South Broadway
Members F. T. D.

annual picnic, which will be held at
Glenwood park, July 13. It is the
heartiest desire of the president of the
society to have all the greenhouses and
retail stores closed on this day and give
the employees a real holiday. Mr. Pleiss
said: "Our employees never have a
holiday. When other folks are enjoying
Christmas, Easter, Thanksgiving and
other holidays our force is hard at work
on flower orders." E. G. R.

TOLEDO, O.

The Market.

The record-breaking heat of the
early summer has caused a scarcity of
stock. Even outdoor stock is now
scarce. Shasta daisies have sold well
this year, but are now shortening up in
supply. Outdoor sweet peas, while short-
stemmed and small of flower, are in big
demand and the supply is not equal to
the demand. Gladioli are now here
and the price of a week ago has already
been cut in half. Holly, of course, is
among the best and fills in handsomely
where long-stemmed stock is needed.
Cornflowers, coreopsis and gaillardia
find better sale this year than is the
usual custom. Gypsophila with the dou-
ble flowers is also a strong feature.
Contrary to the usual custom of closing
July 4, the florists were unusually busy
with the floral work for the funerals of
John Cummins, a bank director, and
Hugh Bartley, United States marshal
for this district.

Asters are about ready in the early
varieties, but there is much stem-rot
evident, owing to the dry spell.

Various Notes.

Mrs. Harry Heintz, identified with the
floral decorative committee of the To-
ledo Woman's Club, and Snider's
Greenhouses are to be commended for
their efforts in beautifying the club's
grounds. The late Mrs. Suder was greatly
interested in this work.

W. F. Krueger is busy taking out the
pea vines, steaming the ground and
planting chrysanthemums. Ernest Glau-

LOS ANGELES

Dostal-Wolters
Flower Shop
MEMBER F. T. D. 627 South Hill St.

LOS ANGELES, CAL.

HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for
delivery in this section.

Santa Barbara, Cal.

912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013

PASADENA, CALIF.

WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street
Member of F. T. D. *The Orchid* FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

LOS ANGELES, CAL.

FRANCIS FLORAL CO. Flowers for All Occasions
2603 North Broadway—Two Stores—3676 South Vermont

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandria
Los Angeles,
Calif.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO and Vicinity



F. C. Jaeger & Son
141 Powell Street
FLORISTS

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.

HOGAN & EVERS

1439 Broadway

THE BEST SERVICE

OAKLAND, CALIF.

MORI FLORIST

1510 Clay Street

OUR CAREFUL ATTENTION

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ.

FOR ALL POINTS
IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA

Tucson Seed & Floral Co., TUCSON, ARIZONA

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas

Redondo Beach, Calif.

AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg.

LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

ser, his able superintendent, is deserving of much credit for his efforts. Mr. Krueger's new home, being built on the greenhouse property, is rapidly approaching completion. The present home, on Potter street, is three miles from the greenhouse range, so the new conditions will save many steps and tires.

Metz & Bateman had many orders for the Cummins and Bartley funerals. William Feniger has just returned from a trip to Detroit. Mr. Metz, well known in Chicago and Detroit, is now with this firm.

Schramm Bros. have filled their greenhouses adjacent to the street with palms for the summer. Business continues good.

Scottwood Greenhouses had all they can do for the Cummins funeral.

H. E. K.

INDIANAPOLIS, IND.

The Market.

Indianapolis continues to swelter! This torrid weather has just about succeeded in completely burning outdoor stock. A few miscellaneous flowers have been coming in, but in no great quantity. In this latter class are delphinium, zinnias, gypsophila, coreopsis, larkspur, etc. Roses have been fairly plentiful, but all are short of stem. On account of the extreme heat they have not been in heavy demand. Gladioli have been coming in well. These have been in such good demand that more could be used. Carnations, with the exception of a few small ones, are gone. Snapdragons are out of the market. Easter lilies are plentiful.

Various Notes.

Marion Elder, of the Florists' Supply House, was married June 29 to Miss Ronena Oehler. The couple are now on their honeymoon and will not be home for several weeks.

J. E. Hitz and J. V. Deer, of Franklin, Ind., were here looking about and calling on their friends last week.

Hartje & Elder are busy planting carnations in their greenhouses.

E. E. T.

Bridgewater, Pa.—P. M. DeWitt, a grower, has sold his business to Walter D. Jones, who has been in his employ for a great many years. The new owner will operate under the name of Walter D. Jones & Sons.

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

Member F. T. D.

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Ste mer and train packages our specialty.

San Francisco

DARBEE'S

1036 Hyde Street

LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND DECORATOR

Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL.

Member F. T. D. CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
 1225 Logan Street.
 Member F. T. D.

Colorado Springs, Colo.
 ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
 Wholesale and Retail
 Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
 We deliver to all of
 Central and Northern Wyoming
 Western Nebraska and South Dakota.
 Members F. T. D.

Cheyenne, Wyo.
 "THE UNDERWOOD"
 FOR PROMPT AND FAITHFUL
 SERVICE

CASPER, WYO.
 "THE PALMS" FLORAL CO.
 ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
 Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
 Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
 Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
 Masonic Bld'g.

Trinidad, Colo. The only Greenhouse in this section.
THE PARK FLORAL CO.
 Members F. T. D.

THE PUEBLO FLORAL CO.
 Pueblo Member F. T. D. 523 North Main Street
 Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member F. T. D.
 We cover Southern Idaho and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
 MEMBER F. T. D.
 250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
 Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
 Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
 Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
 Ornamental Shrubs and Bedding Plants,
 Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
 The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
 Quality and Service 2816 1st Avenue N.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer	From	To	Sails
Stavang'f'd	New York	Christiania	July 8
Stockholm	New York	Gothenburg	July 8
N. Amaterdam	New York	Rotterdam	July 9
Niagara	Vancouver	Sydney	July 9
Silver State	Seattle	Hongkong	July 9
Cedric	New York	Liverpool	July 9
Prae. Wilson	New York	Trieste	July 9
Cretic	New York	Genoa	July 12
Albania	New York	Liverpool	July 12
Old N. State	New York	London	July 12
Matsonia	San Fr'co	Honolulu	July 13
Mauretania	New York	Sou'mpton	July 14
Mauchuria	New York	Hamburg	July 14
La Savole	New York	Havre	July 14
G. Verdi	New York	Genoa	July 14
Fushimi Maru	Seattle	Hongkong	July 15
Fred'ick VIII	New York	Copenhagen	July 15
Oropea	New York	Hamburg	July 16
Carmania	New York	Liverpool	July 16
Prin. Matoika	New York	Genoa	July 16
Lurline	San Fr'co	Honolulu	July 16
Monteagle	Vancouver	Hongkong	July 16
America	New York	Genoa	July 16
Olympic	New York	Sou'mpton	July 16
Lapland	New York	Antwerp	July 16
Columbia	New York	Glasgow	July 16
Noordam	New York	Rotterdam	July 16
Drott'n'gh'm	New York	Gothenburg	July 19
Siberia Maru	San Fr'co	Hongkong	July 19
Manoa	San Fr'co	Honolulu	July 20
Nanking	San Fr'co	Hongkong	July 21
Emp. Russia	Vancouver	Hongkong	July 21
Saxonia	New York	London	July 21
Duca D'Aosta	New York	Genoa	July 21
Argentina	New York	Trieste	July 21
Hellig Olav	New York	Copenhagen	July 21
Marama	San Fr'co	Well'ngton, N.Z.	July 22
Celtic	New York	Liverpool	July 23
Empire State	San Fr'co	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnals	New York	Havre	July 23
Kroonland	New York	Antwerp	July 23

DENVER, COLO.
The Rockmont, Inc.
 FOR FLOWERS
 Member F. T. D. 821 17th Street

SALT LAKE CITY
 We ship to
 Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
 145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
 67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established 1884
 39 SO. MAIN STREET

A Card This Size
 Costs only \$1.25 per Week on Yearly Order
 It would keep your name and your specialty before the whole trade.
 A half-inch card costs only 62½¢ per week on yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
 Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
 For all towns in Western Montana

Send your orders for Eastern and Southern Montana to **M. LANGOHR, F. T. D. Florist**
 BOZEMAN, MONTANA.

Wallace, Idaho Member F. T. D.
 Prompt service to North Idaho and Western Montana Points.
C. E. SMITH

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists**30 East Randolph Street**
L. D. Phone, Central 8016-8017-8018**CHICAGO, ILL.****Wholesale Cut Flower Prices.**

Chicago, July 6, 1921.

	Per 100	
Columbia	\$ 4.00 @	\$20.00
Mrs. Russell	4.00 @	25.00
Premier	4.00 @	25.00
Milady	4.00 @	20.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	20.00
Montrose	4.00 @	20.00
Sunburst	4.00 @	20.00
Ophelia	4.00 @	20.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	20.00
Killarney Brilliant	4.00 @	15.00
Neabit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Carnations	1.50 @	3.00
Valley	6.00 @	8.00
Sweet Peas	.50 @	1.50
Gladioli	6.00 @	10.00
Calendulas	3.00 @	6.00
Cattleyas, doz.	24.00	
Easter Lilies, doz.	1.50 @	2.00
Feverfew, bunch	.35	
Gypsophila, bunch	.35 @	.50

St. Louis, July 6, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00
	Per 100	
Columbia	\$ 6.00 @	\$ 8.00
Premier	8.00 @	10.00
White Killarney	6.00 @	8.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	4.00 @	8.00
Russell	6.00 @	8.00
Carnations	2.00 @	3.00
Easter Lilies	8.00 @	10.00
Snaptadrons	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Callas	8.00 @	10.00
Gladioli	2.00 @	5.00
Sweet Peas	.50 @	1.00
Orchids, per doz.	\$0.00 @	\$15.00

Philadelphia, July 5, 1921.

	Per 100	
Beauty, Specials	\$50.00 @	\$75.00
Beauty	20.00 @	25.00
Double White Killarney	3.00 @	6.00
Kaiserin, Maryland, Long	6.00 @	8.00
Kaiserin, Maryland, Short	4.00 @	5.00
Russell, Long	12.00 @	15.00
Russell, Short	6.00 @	8.00
Premier, Columbia, Long	8.00 @	10.00
Premier, Columbia, Short	4.00 @	5.00
Cattleyas	100.00 @	125.00
Carnations	2.00 @	4.00
Easter Lilies	15.00 @	20.00
Sweet Peas	.50 @	1.00
Valley	6.00 @	10.00
Delphiniums, bunch	.50 @	.75
Gladioli	4.00 @	10.00
Asters, Select	4.00 @	6.00
Asters, Ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.35
Feverfew, bunch	.15 @	.35
Gypsophila, bunch	.25 @	.50

Pittsburgh, July 6, 1921.

	Per 100	
Beauties	\$ 6.00 @	\$40.00
Russell, long		25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Cattleyas	75.00 @	100.00
Carnations		2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00

Jenkins, Ky.—C. V. Rogers grows plants for retail sale here and he plans to expand in the near future.

Newton, N. J.—George E. Saring is negotiating to purchase property at Sussex, a small town thirteen miles north of Newton, where he will erect a greenhouse.

Write for our 32-page booklet

“Modern Flower Shops”**Refrigerators and Store Fixtures****A. L. Randall Co.,** COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

GEO. REINBERGWholesale Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Oklahoma City, Okla.—A greenhouse has just been erected here by W. P. Stewart, who will commence operations at once.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Mention The Review when you write

MCCRAYREFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

HARRISON 1848-1849-1850

REFRIGERATORS

and Complete Fixtures

Union Refrigerator Co.

MANUFACTURERS

20 W. Jackson Blvd. CHICAGO

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

Big Horn, Wyo.—A garden and nursery are being started here by Oliver Henry Wallop.

Telegraph Delivery Department

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MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all **COLORADO**
and **WYOMING**
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
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CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
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THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming **ATKIN'S**

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, MONTANA **Billings Floral Co.**
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

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on short notice, will help you to de-
velop steamer trade:

Steamer—	From—	To—	Sails
Stavang'r'd	New York	Christiania	July 8
Stockholm	New York	Gothenburg	July 8
N. Amsterdam	New York	Rotterdam	July 9
Niagara	Vancouver	Sydney	July 9
Silver State	Seattle	Hongkong	July 9
Cedric	New York	Liverpool	July 9
Pres. Wilson	New York	Trieste	July 9
Cretic	New York	Genoa	July 12
Albania	New York	Liverpool	July 12
Old N. State	New York	London	July 12
Matsonia	San Fr'sco	Honolulu	July 13
Mauretania	New York	Sou'mpton	July 14
Manchuria	New York	Hamburg	July 14
La Savoie	New York	Havre	July 14
G. Verdi	New York	Genoa	July 14
Fushimi Maru	Seattle	Hongkong	July 15
Fred'ick VIII	New York	Copenhagen	July 15
Oropesa	New York	Hamburg	July 16
Carmania	New York	Liverpool	July 16
Prin. Matoika	New York	Genoa	July 16
Lurline	San Fr'sco	Honolulu	July 16
Monteagle	Vancouver	Hongkong	July 16
America	New York	Genoa	July 16
Olympic	New York	Sou'mpton	July 16
Lapland	New York	Antwerp	July 16
Columbia	New York	Glasgow	July 16
Noordam	New York	Rotterdam	July 16
Drott'n'gh'm	New York	Gothenburg	July 19
Siberia Maru	San Fr'sco	Hongkong	July 19
Mauro	San Fr'sco	Honolulu	July 20
Nanking	San Fr'sco	Hongkong	July 21
Emp. Russia	Vancouver	Hongkong	July 21
Saxonia	New York	London	July 21
Duca D'Aosta	New York	Genoa	July 21
Argentina	New York	Trieste	July 21
Hellig Olav	New York	Copenhagen	July 21
Marama	San Fr'sco	Well'ngton, N.Z.	July 22
Celtic	New York	Liverpool	July 23
Empire State	San Fr'sco	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnals	New York	Havre	July 23
Kroonland	New York	Antwerp	July 23

DENVER, COLO.
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FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty
before the whole trade.
A half-inch card costs only 62½¢ per week on
yearly order.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
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MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
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Prompt service to North Idaho
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JOHN KRUCHTEN

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Wholesale Florists**30 East Randolph Street**
L. D. Phone, Central 8016-8017-8018**CHICAGO, ILL.****Wholesale Cut Flower Prices.**

Chicago, July 6, 1921.

	Per 100	
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Milady	4.00 @	20.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	20.00
Montrose	4.00 @	20.00
Sunburst	4.00 @	20.00
Ophelia	4.00 @	20.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	20.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Carnations	1.50 @	3.00
Valley	6.00 @	8.00
Sweet Peas	.50 @	1.50
Gladioli	6.00 @	10.00
Calendulas	3.00 @	6.00
Cattleyas, doz.	24.00	
Easter Lilies, doz.	1.50 @	2.00
Feverfew, bunch	.35	
Gypsophila, bunch	.35 @	.50

St. Louis, July 6, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00
	Per 100	
Columbia	\$ 6.00 @	\$ 8.00
Premier	8.00 @	10.00
White Killarney	6.00 @	8.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	4.00 @	8.00
Russell	6.00 @	8.00
Carnations	2.00 @	3.00
Easter Lilies	8.00 @	10.00
Snappdragons	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Callas	8.00 @	10.00
Gladioli	2.00 @	5.00
Sweet Peas	.50 @	1.00
Orchids, per doz.	\$9.00 @	\$15.00

Philadelphia, July 5, 1921.

	Per 100	
Beauty, Specials	\$50.00 @	\$75.00
Beauty	20.00 @	25.00
Double White Killarney	3.00 @	6.00
Kaiserin, Maryland, Long	6.00 @	8.00
Kaiserin, Maryland, Short	4.00 @	5.00
Russell, Long	12.00 @	15.00
Russell, Short	6.00 @	8.00
Premier, Columbia, Long	8.00 @	10.00
Premier, Columbia, Short	4.00 @	5.00
Cattleyas	100.00 @	125.00
Carnations	2.00 @	4.00
Easter Lilies	15.00 @	20.00
Sweet Peas	.50 @	1.00
Valley	6.00 @	10.00
Delphiniums, bunch	.50 @	.75
Gladioli	4.00 @	10.00
Asters, Select	4.00 @	6.00
Asters, Ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.35
Feverfew, bunch	.15 @	.35
Gypsophila, bunch	.25 @	.50

Pittsburgh, July 6, 1921.

	Per 100	
Beauties	\$ 6.00 @	\$40.00
Russell, long		25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Cattleyas	75.00 @	100.00
Carnations		2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00

Jenkins, Ky.—C. V. Rogers grows plants for retail sale here and he plans to expand in the near future.

Newton, N. J.—George E. Saring is negotiating to purchase property at Sussex, a small town thirteen miles north of Newton, where he will erect a greenhouse.

Write for our 32-page booklet

"Modern Flower Shops"**Refrigerators and Store Fixtures****A. L. Randall Co.,** COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

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Supplies and Everything in Season Always on Hand

GEO. REINBERGWholesale
Grower of**Cut Flowers**Milady, Columbia, Sunburst, Ophelia, White
Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Oklahoma City, Okla.—A greenhouse has just been erected here by W. P. Stewart, who will commence operations at once.

HARRISON 1848-1849-1850
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and Complete Fixtures**Union Refrigerator Co.**

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Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

Big Horn, Wyo.—A garden and nursery are being started here by Oliver Henry Wallop.

Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

Boston, July 5, 1921.

	Per 100	
American Beauty	\$ 4.00 @	\$25.00
Shirley, Russell	2.00 @	12.00
Killarney	1.00 @	6.00
Miller	2.00 @	8.00
Crusader	2.00 @	10.00
Pilgrim	3.00 @	12.00
Milady, Mock	1.00 @	8.00
Cecile Brunner	.50 @	1.00
Francis Scott Key, Radiance	2.00 @	10.00
White Killarney	1.00 @	4.00
Double White Killarney	1.00 @	6.00
Killarney Brilliant	1.00 @	4.00
Mrs. Aaron Ward, Sunburst	1.00 @	8.00
Hadley	2.00 @	12.00
Ophelia	1.00 @	6.00
Premier	3.00 @	12.00
Columbia	3.00 @	12.00
Maryland, Hoosier Beauty	1.00 @	6.00
Cattleyas	150.00 @	200.00
Lilium Longiflorum	10.00 @	15.00
Carnations	1.00 @	5.00
Sweet Peas	.50 @	1.00
Bachelor's Buttons	.50 @	1.00
Goddoll	6.00 @	10.00
Gypsophila, bunch	.50 @	

Milwaukee, July 6, 1921.

	Per 100	
Columbia	\$ 6.00 @	\$20.00
Premier	6.00 @	20.00
White Killarney	4.00 @	12.00
Hoosier Beauty	4.00 @	15.00
Ophelia	4.00 @	15.00
Carnations	1.50 @	3.00
Gallardia	.50 @	1.00
Daisies	1.00 @	1.50
Snadragons	3.00 @	4.00
Goddoll, doz.	\$0.75 @	\$1.00
Lilies, doz.	1.50 @	2.00
Orchids, doz.	24.00 @	30.00
Gypsophila, bunch	.35 @	.50
Candytuft, bunch	.25 @	.25
Larkspur, bunch	.25 @	.75

Buffalo, July 5, 1921.

	Per 100	
Beauty, special	\$30.00 @	\$40.00
Beauty, fancy	25.00 @	30.00
Beauty, extra	15.00 @	20.00
Beauty, No. 1	6.00 @	10.00
Beauty, No. 2	3.00 @	5.00
Columbia	3.00 @	20.00
Premier	5.00 @	15.00
White Killarney	3.00 @	10.00
Double White Killarney	3.00 @	10.00
Richmond	3.00 @	10.00
Maryland	3.00 @	10.00
Russell	3.00 @	10.00
Ophelia	3.00 @	10.00
Sunburst	3.00 @	10.00
Cecile Brunner	3.00 @	10.00
Carnations	1.00 @	2.00
Easter Lilies	12.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snadragons	2.00 @	4.00
Calendulas	2.00 @	3.00
Sweet Peas	.40 @	1.00
Calla Lilies	8.00 @	20.00
Mignonette	2.00 @	3.00
Delphiniums	3.00 @	6.00
Valley	8.00 @	10.00
Daisies	.50 @	1.00

Amherst, Wis.—G. W. Hopkins and W. F. Wildfang, of New London, Wis., have purchased a tract of land, on which they will construct a greenhouse.

Prescott, Ariz.—The Rosery Floral Co., in Miller valley, has been changed to the Rosery Greenhouse Co., under articles filed in the office of the county recorder. New owners will operate the concern. They are Miss Jewell Murphy and B. H. Lynch.

Jersey City, N. J.—M. C. Burkel, 3503 Boulevard, says he fears the packing of plants will become one of the lost arts, so infrequently does the buyer of plants encounter really good packing. He suggests that the grower who will pack with old-time thoroughness can charge enough to make it pay for itself and constitute valuable free advertising.

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Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

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Near the main entrance on 18th Street, Wholesale Flower Market.
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tion is given to all. Give me a trial and be convinced.
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WHOLESALE
FLORISTS

54 West 28th St., New York

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, July 5, 1921.

	Per 100	
Beauty, Specials	\$15.00 @	\$40.00
Beauty, Fancy	10.00 @	15.00
Beauty, Extra	8.00 @	10.00
Beauty, No. 1	4.00 @	8.00
Beauty, No. 2	2.00 @	4.00
Prima Donna	3.00 @	10.00
White Killarney	3.00 @	10.00
Francis Scott Key	6.00 @	20.00
Premier	3.00 @	12.00
Mrs. Aaron Ward	2.00 @	8.00
Russell	2.00 @	20.00
Ophelia	2.00 @	8.00
Columbia	2.00 @	8.00
Hadley	3.00 @	20.00
Sunburst	2.00 @	8.00
Orchids—Cattleyas	35.00 @	125.00
Lilies of the Valley	2.00 @	10.00
Lilies	15.00 @	20.00
Carnations	1.00 @	3.00

Zanesville, O.—William A. Werner intends before long to enlarge the small greenhouse which he now operates.

Keyser, W. Va.—Mrs. G. H. Reynolds has been growing flowers here for some time and now contemplates extending her business.

Fremont, Neb.—Fremont, with a population of 12,000, has only one greenhouse and Mrs. W. K. Eckels, 268 East Twenty-second street, believes there is room for another. She is planning to build a greenhouse and go into the florists' business.

Erie, Ill.—C. J. Peckham reports a highly satisfactory business year. Funeral work has not been especially heavy at any time, but it has been notably steady. Bedding plant sales were larger than last year and sales of vegetable plants were much greater than ever before.



Smith & Young Co.

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Send for Samples.

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Good Advice

Ship your flowers to us and you will never be disappointed with your returns.

We keep in close touch with the best buyers and are in a position to dispose of the better grades at top-notch prices.

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Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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PACIFIC COAST DEPARTMENT

Fullerton, Cal.—George H. Fordham, who is just starting in business, has already placed a large order for stock with Walter Armacost & Co., of Sawtelle, Cal.

San Diego, Cal.—P. C. Gallup, formerly the president of the Gallup Floral & Seed Co., Denver, Colo., is now in the growing business in a limited way at San Diego. He expects to go more fully into the business in the near future and will devote his time to growing for the wholesalers.

Los Angeles, Cal.—Tom Wright recently returned from a visit to several of the growers of heather in southern California. He says, "I wish particularly to comment on about one acre of young ericas which are being grown by H. R. Richards for Christmas pot plants. There are many hundred plants standing about five feet high with as many as fifty flowering shoots on each, making the most graceful and uniform lot of plants I have ever seen."

LOS ANGELES, CAL.

The Market.

Cool nights and foggy mornings help to keep the outdoor flowers in good order, with the exception of field carnations, which apparently do not relish these conditions. A prominent wholesaler turned down a large order for these last week, although there were thousands in the market, because, as he said, "they would be useless at the end of the journey." Greenhouse stock keeps up in quality and price. Roses are not so good as they were last week and many retailers are falling back on outdoor stock, as it lasts better than the indoor flowers. In another few weeks growers will be cutting from the new-crop plants and the keeping quality of the flowers will be better. The number and quality of gladioli on the market are astonishing and yet they clean up fairly well most days. Valley sells well, but, with the increasing number grown, there is a surplus some days. Orchids are scarce. All small outdoor flowers are overabundant and most of the time not worth the trouble of picking. The best are cornflowers and yellow daisies, for which there is always some demand.

Various Notes.

A call at Hills' Nurseries, at Avon and Morton streets, showed that, although Mr. Hills has been absent in Chicago for nearly two months, everything has gone well in his absence. For this, great credit is due Mrs. Hills, who is to be congratulated on her ability to run the business. Although last year was an exceptionally good one, Mrs. Hills says that this year has more than kept up with it, both in local demand and shipping. Everything about the greenhouses is in first-class shape, every corner full of growing stock, and the plan of keeping one batch of plants following closely on the heels of another is well maintained. The staff here seems determined that in the absence of Mr. Hills, everything shall be run exactly

as if he were at home. A new drainage system has been put in at the greenhouses, which takes superfluous water out into the nursery, and a fine, commodious office has been built, light, roomy and close to the shipping department. The new fern, *Nephrolepis Hillsi*, is meeting with a good demand and it is noteworthy that this variety does even better and keeps a finer color when grown in a heavily shaded position. For this reason it keeps well in the store or living room, a great advantage. Although Mr. Hills' place is best known as a fern-growing establishment, there is a fine lot of nursery stock also on hand, particularly some extra large and healthy *Cedrus Deodara*, fine arbor-vitæ and other coniferæ and a particularly good lot of large *Cocos plumosa*.

The Athletic Club Florist reports this as the best year so far in the history of the business and J. Roller, the proprietor, says there is a constant and noticeable improvement. School work was especially good this year.

Gorini Bros. are bringing in 100 dozen dahlias a day, and disposing of a good deal of the stock at the American Florists' Exchange.

Mrs. Wolsey is now bookkeeper for Westrem Garland Florists, on Hill street.

Tassano Bros. are sending in particularly good maidenhair and a choice rosy pink candytuft that is most attractive.

Polder Bros. continue to send in fine peas and greenhouse Cecile Brunner.

Although summer dullness is on, George Hall & Co. say they are getting new customers right along. Mr. Hall is taking a week's lay-off for the Elks' convention, leaving his brother in charge.

John Gordon, manager of Darling's Shop, was rather severely shaken up in an automobile accident June 25. Mr. Gordon, his sister and another lady friend were all more or less hurt and taken to the Receiving hospital, but not detained, and inquiry from Mr. Darling elicited the fact that he was progressing as well as could be expected.

The H. N. Gage Co. is sending in a

CALIFORNIA Flowers and Greens

OF ALL KINDS AT
LOWEST MARKET PRICES
PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

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Write for Special Prices

Summer Flowers

During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.

We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.

It will pay you to send us a trial order and note our up-to-date packing methods and quality of stock.

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380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

What Our Customers Say:

From Arizona, where it is sometimes a little warm:

"Today's flowers were the best shipment that I have ever received from Los Angeles, and I assure you that I appreciate your stock."

From New York, where it has to be well done to get applause:

"Your shipment of Ericas arrived in good condition; packing, as always, excellent."

From Salt Lake City, where they know good stuff when they see it:

"The Roses received December 23rd were the best we ever got from Los Angeles and we were well pleased with them and our customers were so well pleased with them that they ordered more—that is why we wired for them."

This California express agent is also an Armacost booster:

"I want to say that the local agent sure praised your system of marking and said a man had to be *Blind* to miss one of your boxes."

Last year's business left a good taste in the mouth of this Spokane Florist:

"I am more than satisfied with the Plumosus that you have sent to me, each shipment coming in perfect order, and you can depend upon me for a standing order this coming fall and winter, not only for Plumosus, but for Roses and other flowers."

This letter referred to a shipment of Poinsettia plants in flower—You know how nice they are to pack:

"Your packing is the best ever. Not a pot moved nor a leaf broken."

From Texas, where it comes natural for them to say nice things:

"You are indeed wonderful people to do business with."

*No room left for more—besides, we are modest people.
Give us a chance this year and you will write us that kind of
letters yourself. It is much nicer than having to kick all the time.*

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class
—VALLEY—

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily

Store closed Sundays

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

large and varied line of cut flower stock. Mr. Gage reports sales as well above the average.

Hugh Wilson, the new florist of San Luis Obispo, was in the city last week.

Louis Dubin, long associated with Wolfskill's & Morris Goldenson, is wearing a smile, as the accepted suitor of Miss Sarah Sedler.

Tassano & Son are shipping in excellent dahlias in all the best commercial varieties.

Shipping keeps up well and fine stock is shown at the store of S. Murata & Co.

Some excellent French hydrangeas are shown at the big Howard & Smith store on Ninth and Olive streets.

Dan Stathatos, of the Broadway Florists, returned from San Francisco, reporting a good time generally.

With a staff of 125 men, the new houses of W. Armacost & Co., Sawtelle, are going up in record time. At the store business is as good as can be expected for this season of the year, but no stock is shipped that will not in all probability stand the heat of the desert trips.

Roy F. Wilcox & Co. have purchased five acres of additional land just east of the greenhouses across Oak street, Montebello. This is the land run for a time by Charles Winsel for seed growing and nursery. It is a slightly position and Mr. Wilcox is going to build himself a residence on it. It is high enough so that a fine view of the surrounding country can be obtained. Building is to begin at once and Mr. Wilcox's plans are to landscape most of the five acres around his home, although some of it may be used for nursery purposes.

H. R. R.

SAN FRANCISCO, CAL.

The Market.

Owing to a heavy demand for flowers, there was no surplus in the market last week. Roses went up slightly in price, owing to hot weather, but they are still fairly plentiful. There are plenty of good gladioli in a great variety of colors. Sweet peas are growing scarce and those of the best quality never reach the market, being sold direct to retailers. The sweet peas in the market are a little off in quality. Green straw-flowers, with the exception of statice, have now come to about the end of the first crop. The second crop will begin coming in toward the end of July. There are plenty of early summer flow-

All Seasonable Cut Flowers and Greens

WE SHIP ANYWHERE

California Floral Company

THE BEST IN THE WEST

217 Winston St.

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TRUE RED VARIETY POINSETTIA PLANTS \$7.00 per 100.

These plants are from this season's hardwood cuttings. Four or more softwood cuttings can be taken from each plant this season.

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Poinsettias and Poinsettia Stock Plant

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
\$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... \$7.00 per 1000
By parcel post prepaid. Immediate delivery.

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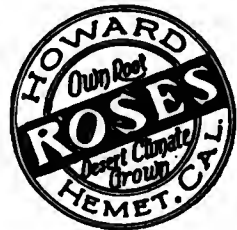
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Maidenhair Fern, Plumosus, Statice, Etc.
In large quantities--early shipments. Our prices are right and we can save you money.
A trial order solicited.

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Artesia Nurseries, Box 27, Artesia, Calif., or
American Florists' Exchange, 248 Winston St., Los Angeles

OWN-ROOT

1921-1922
List ready.
All Field Grown.



HOWARD ROSE CO.,
HEMET, CAL.

Mention The Review when you write.

GODFREY CALLA

Splendid Field-grown Godfrey Callas
Write for Prices
Humboldt Evergreen Co., Dyerville, Calif.

Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
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Alhambra

New Colored Freesias



The only Colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)

Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons and command the highest market prices.

Viola (Frey)

Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 in. in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

PRICES—\$ 3.50 per 100
30.00 per 1000

Dealers' inquiries solicited.

ALOIS FREY, Originator

Route A, Box 75

SAN FERNANDO, CALIF.

ers, such as stocks, delphinium, hydrangeas and summer lilae. Gardenias are plentiful and the supply of lilies of the valley is still sufficient to take care of the market, but orchids are scarce.

Various Notes.

The formal opening of the Bank of Italy's new building, at Market, Eddy and Powell streets, caused an outpouring of floral offerings, such as no other occasion has brought forth in San Francisco, according to men who have been in the business here for years. "I don't think any one event ever brought out so many flowers," said Frank D. Pelicano, of Pelicano, Rossi & Co. F. C. Jaeger, Sr., and other florists also said the same. From the basement to the sixth floor, the big building was decorated with flowers and ferns that gave it the appearance of being the background for a flower show. Some of the set pieces were eight or ten feet in height. Every florist's store in the city had its share of the trade. The various branches of the Bank of Italy, throughout the state, gave orders for pieces, costing \$50 and upward, distributing them among vari-

New Statice

Blue, yellow or white.....per 100, \$1.50
Plumose Sprays per 100, 1.50
All other flowers and greens in season.

A. TASSANO & SON

American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100

PRIMULA OBCONICA, 4-inch.. 20.00 per 100

PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Cal.

ous city florists. Friends of the bank sent thousands of dollars' worth of flowers. Some of the handsomest offerings were gifts from the Art Floral Co., which sent a magnificent basket, eight feet in height, filled with gladioli from Pelicano, Rossi & Co.; F. C. Jaeger & Son, and Fred Bertrand, of the Palace hotel. A lavish offering of roses was made by J. A. Axell. Some of the set

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

"try Clarke"

The best and quickest way to get
what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

pieces were beautiful and ingenious in design. Bankers expressed much interest in a piece bearing the names of two wellknown business men, designed by F. C. Jaeger & Son. It was 4 x 6 feet and represented a bank check, the background being maidenhair fern and asparagus, and the lettering, of black chenille and felt, resembled a check payable to A. Giannini, the president

New Colored Freesias



The only Colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)

Extra robust grower. 3 ft. in height, with 4 to 5 long side laterals: large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons and command the highest market prices.

Viola (Frey)

Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 in. in height, with 1 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

PRICES—\$ 3.50 per 100
30.00 per 1000

Dealers' inquiries solicited.

ALOIS FREY, Originator

Route A, Box 75

SAN FERNANDO, CALIF.

ers, such as stocks, delphinium, hydrangeas and summer lilac. Gardenias are plentiful and the supply of lilies of the valley is still sufficient to take care of the market, but orchids are scarce.

Various Notes.

The formal opening of the Bank of Italy's new building, at Market, Eddy and Powell streets, caused an outpouring of floral offerings, such as no other occasion has brought forth in San Francisco, according to men who have been in the business here for years. "I don't think any one event ever brought out so many flowers," said Frank D. Pelicano, of Pelicano, Rossi & Co. F. C. Jaeger, Sr., and other florists also said the same. From the basement to the sixth floor, the big building was decorated with flowers and ferns that gave it the appearance of being the background for a flower show. Some of the set pieces were eight or ten feet in height. Every florist's store in the city had its share of the trade. The various branches of the Bank of Italy, throughout the state, gave orders for pieces, costing \$50 and upward, distributing them among vari-

New Statice

Blue, yellow or white.....per 100, \$1.50
Plumous Sprays per 100, 1.50
All other flowers and greens in season.

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J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., \$1.00; Ounce, \$2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

COSMOS Extra Early Single Dahlia- Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

of the bank, and associates. Instead of a cash amount, the check was for "continued prosperity." This was just one of hundreds of remarkable pieces. For days, thousands of people admired the building and flowers. Every woman visitor was given a rose. For one week the market was tightened up, to a remarkable extent, by this vast outpouring of flowers.

While no authoritative statement has yet been issued, it is understood that a deposit has been made for the garage at 410 Bush street, to be used as a flower market. A number of retailers are interested in the project. It is understood to include also some of the growers. The sum paid down is believed to be \$10,000. This property is desirably situated, in many respects. The old Poodle Dog building opposite has also been much under discussion. There are advantages and disadvantages in both sites. At 410 Bush street the growers will be able to drive in with their wares, but the upper floors of the Poodle Dog building would have yielded a revenue, though parking facilities are lacking. In the matter of a market, some of the growers also had under consideration a project for establishing a growers' market, and they, too, thought of 410 Bush street. Finding that there were two prospective tenants, the owners of the property are understood to have advanced the price of the lease. It will probably be August or September before the site will be available for market purposes, as the present tenants still occupy the building. The terms of the lease have not yet been made public.

L. Ghilarducci, proprietor of the California Florist's store, Tacoma, Wash., is still traveling about this state with P. F. Rosaia. They are making San Francisco their headquarters. Mr. Ghilarducci says that they are thoroughly enjoying the outing. They have twice visited the southland.

J. A. Axell says there are advantages in growing roses in the city and county of San Francisco, where there is usually



Imported Plant Tubs
12-inch diameter 10 for \$5.00
\$45.00 per 100

Roses Carnations

All kinds of

Greens and Spring Flowers

Growers Cut Flower Co.

Wholesalers, Growers, Shippers

55 St. Anne St., San Francisco, Cal.

Cable Address, "GROSCO"

Purity Freesia Bulbs

Buy at Growers' Prices.

Superior quality. July delivery.

3-in. to 4-in.	\$ 5.00 per 1000
7/16-in. to 1/2-in.	6.00 per 1000
1/2-in. to 5/8-in.	8.00 per 1000
5/8-in. to 3/4-in.	15.00 per 1000
3/4-in. and up.	22.00 per 1000

F. O. B. San Francisco, California.

Satisfaction guaranteed. No dark bulbs.

TERMS—Half the amount cash with order, balance 30 days net, or less; 5% if full amount accompanies order.

ADRIAN J. SCHOORL
255 California St., San Francisco, Cal.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist ARCADIA, CAL.

more fog than farther down the peninsula. "The recent hot weather has wilted many of the roses in the sun belt, but Ferrari Bros., who grow here, where it is cool, are sending us in a regular spring crop," said Mr. Axell.

Richard Diener Company

INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

Special Offer on Dahlia Tubers

in good assortment

10 of each Variety, \$5.00 per 100

Write for prices on other bedding stock

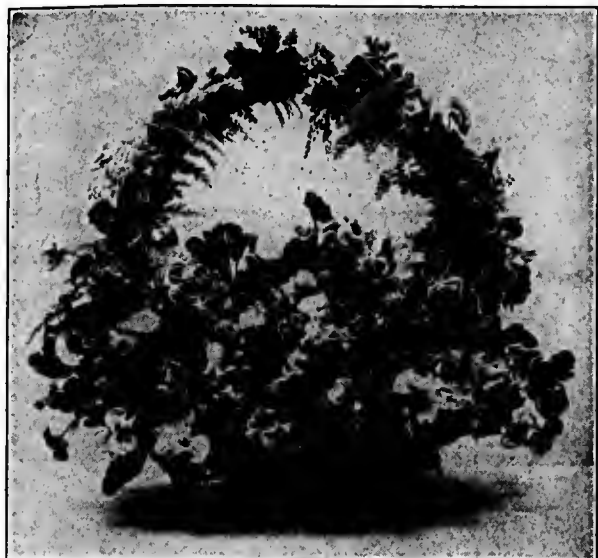
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

E. W. McLellan, Inc., has a large crop of gardenias coming in from the company's nurseries.

E. J. Steele, Mgr.**Since 1893**

ORIGINATORS OF

Mastodon Pansies

**MASTODON PANSIES**

Panama Pacific

the largest deep yellow pansies we have ever seen, separate and in both mixtures.

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	1/8-oz.	1/4-oz.	1/2-oz.	1-oz.	3-oz.	4-oz.
\$0.65	\$1.00	\$1.75	\$3.25	\$6.00	\$16.50	\$22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	1/8-oz.	1/4-oz.	1/2-oz.	1-oz.	3-oz.	4-oz.
\$0.65	\$0.75	\$1.50	\$2.75	\$5.00	\$14.00	\$18.00

- Mlle. Irene**—New. A new and unique shade. A tango red. Price, 1-16 oz.....\$1.00
Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16 oz.. 1.00
Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16 oz..... 1.00
Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16 oz..... 1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

- Black Mastodon**, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, dark blue.
Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.
Madame Perret, rose and red shades.

- Parisian Yellow**, a pure yellow of marvelous size.
Meteor, a wine red—profuse bloomer.
Grand Duke Michel, the premier large all-white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.
Madame Steele, Elks' Purple,
Mastodon Beaconsfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

Earl A. Aldrich, representative of M. Rice Co., Philadelphia, is stopping at the St. Francis hotel and visiting the trade.

Paul B. Norton, partner of J. A. Axell, who has returned from a vacation, states that there are fewer visitors at pleasure resorts than was the case last year.

Julius Eppstein, of the St. Francis Hotel Flower Shop, says that the shortage of orchids is something he is feeling keenly. He specializes in them.

The United Flower & Supply Co. cannot get enough helichrysum of the grade it requires till the new crop comes in about July 15.

Domoto Bros. expect their rubrum lily crop to begin early in August, as the plants are coming forward well.

Enomoto & Co., Inc., have plenty of gladioli and their asters will be in by July 15, though they will not be of shipping quality till the beginning of August.

15,000 Field-grown Carnation Plants

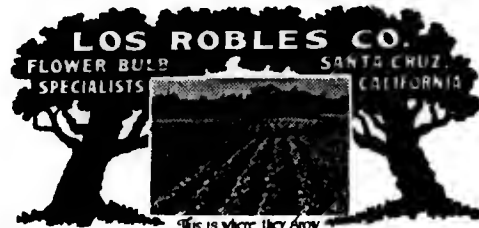
Ward—Herald—White Wonder
 Ready now at \$100.00 per 1000
WIEDEMANN BROS., Wilsonville, Ore.

Rahn & Herbert Co. CLACKAMAS, OREGON

*Wholesale Growers of
Pot Plants and Cut Flowers*

The Growers' Cut Flower Co. is sending many carnations to market, though it is specializing, at present, on straw-flowers, especially statice.

Joseph's recently imported some Chinese manikins of actors from central China, for decorative purposes.



Your inquiries for anything you may need
 WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade
 Box 494 SPOKANE, WASH

These gorgeous dolls were nearly all sold as soon as placed on display.

Adolph Bacigalupi, of the Podesta & Baldocchi staff, thought his colleagues were joking when they telephoned, on his wedding morning, that he had won a \$3,550 Stutz car in the Irish relief

12-inch Diameter

13-inch



Plant Tubs, 50c each

MATS

Of Excellent Quality. Write to us for samples.

Japanese Bamboo Cane Stakes

Dyed Green, 3 feet, per 1000	\$4.50
Dyed Green, 4 feet, per 1000	6.50
Natural, 6 feet, per 1000	7.50

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

San Francisco, Cal.

competition. The news was true, however. At an impressive church ceremony he married Miss Elda Dal Born. It was an elaborate floral wedding, but the happy pair have gone to Lake Tahoe by stage, for the car has to be on exhibition for the remainder of the week, as a guarantee of good faith on the part of the committee.

Pellicano, Rossi & Co. have an influx of steamer orders. Some of the boats are now leaving the port under "special arrangement," so, with no fear of clashes with striking seamen, the good old bon-voyage customs are coming in again. This firm also had extensive decorations for the Danish motor boat, the Fiona.

Fred Bertrand, of the Palace Hotel Flower Shop, has booked a number of orders for the Knights of Columbus convention which opens here August 1, and also for the Granite men's convention in July.

The Art Floral Store has one of its windows decorated with cream and yellow Cherokee roses in an attractive manner.

Brown & Kennedy have a baseball team which is winning much applause from the fans. June 26 their team beat that of the Union Florists, at Recreation park, the score being 6 to 2.

M. M.

SEATTLE, WASH.

The Market.

Spasmodic business was the order last week, with sales for some days exceeding expectations and vice versa. Fortunately, there is no oversupply of high-priced stock to complicate the situation, and traders in general are not complaining. New stock deliveries were limited to pink cornflowers. Social decorations have been holding up better than any other single feature, this being especially true of weddings. Some business was developed in the placing of orders for floats to be decorated for the Independence day parade.

The cut of outdoor sweet peas is steadily increasing. Stephanotis is offered in quantities now and fills the purpose of gardenias in most shops. The cut of orchids is lighter than was expected by the growers, but still keeps pace with the demand. Delphinium is at its height and has figured materially in practically every decoration. Peonies are plentiful. Iris is of good quality, and the deep blue variety has been making a good impression with buyers.

Spanish Iris

FINAL FIELD INSPECTION shows an increase of fine large bulbs of exceptional quality; these we are permitted to sell and offer this limited stock of choice forcing varieties as follows:

Belle Chinoise	Alex. von Humboldt	Per 100, \$ 3.50
Darling	King of Blues	Per 1000, 30.00
Emperor of West	Snowball	

We grow Spanish Iris to the greatest perfection and give you the advantage of early deliveries.

IRIS TINGITANA—

We offer a fancy grade of this famous new Blue forcing Iris at \$6.00 per 100; \$55.00 per 1000.

FREESIA PURITY—Clean white of the finest quality—now harvesting—we offer ½ to ⅝ but can only accept orders on ¼-inch and up subject to prior sale. Wire or write—

H. A. HYDE CO.,

WATSONVILLE (Santa Cruz County) CALIFORNIA

We are Headquarters for Callas—GODFREY—Aethiopica—Elliottiana.

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.Write for wholesale list of
**FERNS, KENTIAS and
PRIMULA OBCONICA**

Snapdragon is common and gladioli have been slower sellers.

Various Notes.

Mrs. Julius Jacobsen, wife of the University district grower, has gone to San Francisco on a vacation trip.

R. G. Sliker, for some months the northwest representative of the A. L. Randall Co., has been assigned to the Indiana territory. He left last week to assume his new duties and will make the trip east by automobile, calling on the trade en route as far as Montana.

The City Flower Shop developed a novel funeral piece last week in a 4-foot replica of the American Legion emblem. There has been a run on funeral work of late.

James A. Brown, of Brown's Bulb

CURRENT PRICE LIST

EFFECTIVE JULY 11, 1921.

Subject to change without notice.

ROSES	Short	Medium	Long
Columbia	\$0.08	\$0.15	\$0.20
Ophelia .....	.08	.15	.20
Hoosier Beauty .....	.08	.15	.20
Shawyer .....	.06	.12	.15
White Killarney .....	.06	.12	.15

CARNATIONS

Best	\$0.05
Shorts and Splits .....	.03

GLADIOLI	\$1.25 per doz.
CALLA LILIES	1.00 per doz.
DELPHINIUM	
BELLADONNA	4.00 per 100.
CECILE BRUNNERS .....	.25 per bunch
CANTERBURY BELLS .....	.25 per bunch
GYSOPHILAS .....	.25 per bunch
FEVERFEW .....	.25 per bunch
SPRENGERI .....	.50 per bunch
HARDY FERNS .....	.25 per bunch

Miller Floral Co. UTAH
FARMINGTON,

Gardens, Capitola, Cal., and Mrs. Brown were recent visitors. They motored from California and will visit British Columbia before returning home. Mr. Brown states that this year he has fifty-five acres set to sweet peas for seed.

F. A. Allen, of the Pinchurst Floral



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....\$ 5.00
100 for..... 42.50

Dry Flowers

Per doz. bunches
Acroclinium, selected grade.....\$1.00
Helichrysum, selected grade..... 1.50
Statice, Lavender, Blue, White, Yellow.. 3.00
Russian Rat-Tail, Lavender 6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO, CAL.

DOMOTO BROTHERS

Wholesalers and Shippers

440 Bush Street

San Francisco, California

BOSTON FERNS

6-inch \$9.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

2½-inch pots.....\$12.00 per 100
3 -inch pots, special, heavy.... 15.00 per 100
4 -inch pots, heavy..... 25.00 per 100
5 -inch, heavy..... 40.00 per 100
5 -inch in buds and blooms. \$9.00 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek.....\$17.50 per 1000

Christmas Red, 75 per cent } Mixed
Rose of Marienthal, 25 per cent } \$15.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Ave. OAKLAND, CAL.

Shop, has been a visitor to British Columbia. This shop handled one of the largest weddings of recent date, using sweet peas, lilies of the valley and baby roses for the bride; Russell, Ophelia and Columbia roses, snapdragon and sweet peas for the attendants. Summer flowers in blue and pink shades were used for the home decorations.

E. W. Clark, of the Woodlawn Flower Shop, has returned from his vacation and brings glowing tales of several weeks of extraordinary fishing. "Samples" sent to each member of the shop's staff furnished positive proof that all of the tales were not the sort that fishermen like to weave.

A concrete example of what telegraph business can do for an enterprising retailer is found in the case of the Wood-

[Concluded on page 120.]

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch.....	\$0.85	\$9.00	\$67.00
10-inch.....	1.10	11.50	84.00
12-inch.....	1.60	16.50	121.00
14-inch.....	2.25	25.00	187.00
16-inch.....	2.60	29.00	212.00
18-inch.....	3.25	35.00	266.00
20-inch.....	3.85	42.00	322.00
22-inch.....	5.25	57.00	441.00
24-inch.....	7.25	78.00	595.00
30-inch.....	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.

Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

GREEN MOSS

for lining hanging baskets—excellent stock

SEATTLE FERN AND MOSS COMPANY

Correspondence Solicited

2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies

in the May 19 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts Portland, Ore.

Mention The Review when you write.

FREESIAS
Precht & Weitella Box 603
Montebello, Cal.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.
(We ship from Spokane.)

Mention The Review when you write.

W. H. HAWKINS
CYCLAMEN SEED
Primula Obconica, Giant Mixed. \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

NEWS OF THE NURSERY TRADE

J. A. YOUNG, proprietor of the Aurora Nurseries, Aurora, Ill., is spending a few weeks at his summer home, at Gull lake, Mich.

KOSTER & Co., of Bridgeton, N. Y., have been incorporated to carry on a general farming and nursery business, with a capitalization of \$100,000.

RETURN to work of the building trade men in Chicago and other cities is welcomed by landscape architects and nurserymen as increasing the opportunity for business next season.

MODIFICATION of the quarantine in New England for the gypsy moth and brown-tail moth has been made by the classification of towns in lightly infested and generally infested areas.

TARIFF rates on nursery stock will be doubled under the bill now being considered in Congress. Details of the trade's sections of the bill are given in the leading article in this issue.

AFTER conducting a nursery business for four years, at Eagle Rock, Cal., Forest E. Grow has moved to La Canada, near Los Angeles, Cal., where he will conduct a general nursery business under the name of the La Canada Tropical Nursery.

THE Mayo Nurseries, of Rochester, N. Y., have been incorporated to engage in the growing, buying and selling of all kinds of nursery stock. The capital stock, all common stock, is \$5,000. The directors are John G. Mayo, Katherine E. Mayo and William Deigel, all of Rochester.

COÖPERATIVE experiments, conducted by the New York Agricultural Experiment Station in the Hudson valley and described in bulletin No. 484, demonstrated that the pear thrips can be effectively controlled by spraying with a combination of miscible oil or whale-oil soap and nicotine sulphate. A complete account of the work may be had free of charge upon application to the station at Geneva.

RATES NEED ALTERATION.

Existing freight and express rates are bringing forth a great many complaints from shippers, and members of congress are being urged to propose and have enacted remedial legislation. Representative Sweet, of Iowa, a member of the House committee on interstate and foreign commerce, who has been active in railroad legislation, is in receipt of advices from the Earl Ferris Nursery Co., of Hampton, Ia., that a shipment of nursery stock, valued at \$97, sent by express to California, cost \$103 for transportation alone.

Mr. Sweet now has pending before the committee a bill to repeal section 15a of the Transportation Act of 1920, withdrawing the government guarantee of six per cent return on the value of the railroads. It is declared that this action would have a tendency to lower freight rates, although this would not happen all at once. T. N. S.

A. A. N. MAINTAINS VIGILANCE.

Executive Committee Recommends.

Though many important changes were made in the policies of the American Association of Nurserymen at the Chicago convention, report of which was given on this page last week, the work of the vigilance committee, headed last year by the new vice-president, Paul C. Lindley, was praised and ordered continued. The recommendations of the executive committee on this subject, which were adopted, were as follows:

Your executive committee recommends the continuance of a vigilance committee and urges that the association continue to back this committee to the limit of its power in order to carry out our determination to free the association from undesirable members.

It is further recommended that each year the secretary be instructed to mail to each member a complete list of the association membership so that each member may report to the executive committee, through the secretary, any member guilty of unscrupulous or fraudulent dealings.

Dues Payable Before Convention.

In amending Article 7, to adopt the new schedule of dues, printed only by The Review last week, it was decided that "membership fees and dues are to be paid prior to the 1921 convention and annually thereafter until the constitution shall be amended."

The paragraph concluding Article 7 now reads:

The annual membership fee and dues based on the above schedule are due prior to the date of annual meeting and become delinquent after July 15 of each year. Any member making a false report of the amount due the association, as provided above, shall forfeit his membership.

The annual membership fee for asso-

ciate, or non-voting, members, continues at \$10.

New Version of Article 3.

To conform to the changes made, as reported last week, the association found it necessary to amend Article 3 of the constitution, which now reads:

The officers of the association shall consist of the president, vice-president, secretary and treasurer, and the executive committee. The president, vice-president and treasurer shall be elected by ballot at the annual meeting of the association and hold office for one year or until their successors are chosen. The executive committee shall consist of the president and vice-president ex-officio, and five others, nurserymen, active members, who shall be elected by ballot; two to be elected for one year, three to be elected for two years and annually thereafter alternately, two for two years and three for two years. There shall also be a vice-president from each state to be chosen by the respective state delegations at the annual convention, who shall hold office until their successors are duly elected. The secretary shall be chosen by the executive committee and shall hold office subject to approval of said executive committee.

REASONS FOR UNIFORMITY.

Need for Standardization.

With the ever-increasing tendency of legislative bodies to prescribe business rules of conduct, would it not be the part of wisdom to beat them to it and establish uniform rules and methods for

Report of Harlan P. Kelsey, of Salem, Mass., chairman of the committee on standardization of trade practice, before the annual convention of the A. A. N. at Chicago.

We Thank You

For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.

Call and see our growing stock. Visitors always welcome.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS



2-year-old
Ibodium Privet

IBOLIUM PRIVET

The New Hardy Hedge

BOX-BARBERRY NOW WELL KNOWN

Quantity Trade Prices
For Fall 1921

INTRODUCERS:

The Elm City Nursery Company
Woodmont Nurseries, Inc.
NEW HAVEN CONNECTICUT

VIBURNUM PLICATUM

Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

Ask for complete list of Oak Brand Shrubs

The **CONARD & JONES CO.**  **WEST GROVE, PENNA., U.S.A.**
Robert Pyle, Pres. Ant. Wintzer, V.-P.

HILL'S EVERGREENS

Best for over half a century. Firs, Spruce, Pines, Junipers, Arbor Vitae, Yews, in small and large sizes. Send for price list.

THE D. HILL NURSERY COMPANY
Evergreen Specialists - - - Largest Growers in America
Box 403 Dundee, Illinois

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

ASPARAGUS

Scandens Deflexus

Similar in habit of growth to Asparagus Sprengeri, but with smaller foliage of a peculiarly pleasing light green color, which shows up very distinct and pleasing under artificial light. Very useful to grow on into specimens in 6, 7 or 8-inch pans for apartment decoration.

3-inch pots, \$2.00 per doz., \$15.00 per 100

HENRY A. DREER

714-716 Chestnut Street
PHILADELPHIA, PA.

The above prices are intended for the trade only.



ASPARAGUS SCANDENS DEFLEXUS

BOG GARDENS

We have the orchids, the ferns, the mosses, the shrubs, the vines, the trees, the berry bushes, the plants and all the wild flowers to make it right and make it new.

Write us about it.

Botanical Nursery Co.,
WILD FLOWERS

1101 Court Street, LAPEER, MICH.

ourselves, at least tending to make legislative action appear more unnecessary!

But we need standardization for greater reasons—to make buying and selling easier and minimize business misunderstandings; to enable us to grow stock of standard sizes and grades; to insure receiving and delivering stock that will be according to written order, thus protecting both buyer and seller; to print readable and understandable catalogues, and in general as an aid to better and more profitable business.

A Los Angeles jury recently awarded a local trucker \$4,000 damages against a well known California seed house for delivering \$48 worth of celery seed untrue to name, the usual non-warranty clause failing to protect the seedsmen for this large amount in excess of the cost of the seeds.

Is a non-warranty clause advisable and is it possible to devise one that protects? This is one important question for a standardization committee to consider.

Efforts of Others.

The nurserymen of Illinois are making a worthy attempt to standardize cost and accounting methods. We wish them success, but to me there are many

ROSES — PORTLAND — ROSES

HARDY Field-grown. The World's Best. The Best is the Cheapest.
PERENNIALS Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm \$15.00 per 1000
No. 2. 2-4 mm 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS

— WHOLESALE ONLY —

JACKSON & PERKINS CO. - Newark, New York

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.

other phases of standardization that need attention before comparative costs can be intelligently considered; and chief of these is stock grading.

The Chicago Bulb Forceers' Association has adopted a uniform order blank or agreement for use in its dealings with Holland bulb growers. This not only stipulates terms of purchase and payment, but attempts to standardize the quality of bulbs to be supplied, as well as methods of shipment and delivery.

A large southern nursery firm recently protested to Secretary Watson

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

the practice of a certain nurseryman in quoting "oversize" on fruit trees, such as

Peaches 2 ft. 10 in.

3 ft. 6 in.

4 ft. 1 in.

4 ft. 8 in.

Apples 2 ft. 6 in., etc.

Peaches 1 ft. 10 in., etc.

while still another western concern is grading trees, 1 to 2½ ft.; 2 to 3½ ft.; 2 to 4 ft.; 4½ to 6 ft., etc.

The firm said, "As you know, there is no nursery scale which justifies grading in such a manner. Such grading confuses the purchaser of nursery stock. We believe that if each and every cata-

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co.,
Richmond, Ind.
Dalledouze Bros.,
Brooklyn, N. Y.
Albert F. Amling Co.,
Maywood, Ill.
Duckham-Pierson Co.,
Madison, N. J.
Rowayton Greenhouses,
Rowayton, Conn.
Miller Floral Co.,
Farmington, Utah
Wellworth Farm Greenhouses,
Downers Grove, Ill.
A. S. Burns, Jr.,
Spring Valley, N. Y.
Ferrari Brothers,
San Francisco, Cal.

Robt. Simpson,
Clifton, N. J.
Chas. H. Totty Co.,
Madison, N. J.
Nee-Ruzicka Co.,
Madison, N. J.
Wm. H. Elliott Co.,
Madbury, N. H.
Anthony Ruzicka,
Madison, N. J.
W. J. Pilcher,
Kirkwood, Mo.
Briarcliff Greenhouses,
Scarborough, N. Y.
Jos. Heacock Co.,
Roelefs, Pa.
Gullett & Sons,
Lincoln, Ill.

Wendland & Kelmel Co.,
Elmhurst, Ill.
Joy Floral Co.,
Nashville, Tenn.
Roberts Rose Co.,
Denver, Colo.
Geo. C. Weiland,
Evanston, Ill.
Lakeview Rose Gardens,
Jamestown, N. Y.
Bassett & Washburn,
Hinsdale, Ill.
Harry O. May,
Summit, N. J.
F. R. Pierson,
Tarrytown, N. Y.
Peirce Bros.,
Waltham, Mass.
Van Aken Bros. & Sons, Coldwater, Mich.

L. B. Coddington,
Murray Hill, N. J.
Jos. H. Hill Co.,
Richmond, Ind.
Stephen Mortensen,
Southampton, Pa.
Pechlmann Bros. Co.,
Morton Grove, Ill.
Exeter Rose Conservatories,
Exeter, N. H.
John H. Dunlop & Son,
Richmond Hill, Ont., Can.
Budlong Rose Co.,
Auburn, R. I.
J. J. Fallon Co.,
Lynchburg, Va.
Rolf Zettlitz Co.,
Lima, Ohio.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, Inc., Cromwell, Conn.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

BOSTON		BOSTON	
ROOSEVELT	100	ROOSEVELT	100
TEDDY, JR.	1000	TEDDY, JR.	1000
WHITMANII	2 1/4-in.....\$6.00	WHITMANII	3-in.....\$15.00
WHITMANII COMP.	5.00	WHITMANII COMP.	1000
ASP. PLUMOSUS, 2 1/4-in	45.00	ASP. PLUMOSUS, 3-in	9.00
ASP. SPRENGERI, 2 1/2-in	4.50	ASP. SPRENGERI, 3-in	80.00
	40.00		70.00

Trade references or cash with order.

The Springfield Floral and Fern Co.

Springfield, Ohio

logue house would use the same grade in selling it would greatly facilitate matters."

Well, why don't we? Probably because we are too much like the devil thought Ben Butler was when he refused him admission to hell and, handing him a shovel full of coals, told him to go away and have a little hell of his own. Cooperation, even in hell, seems to be very desirable.

In a recent number of the magazine, Business, there was an article entitled, "The National Shell Game: Let us standardize on a few honest containers." A typical statement read "There are as many varieties of cabbage crates as there are varieties of cabbage." The horticulturist again gets a black eye, and it is little consolation to learn that the merchant gets his black eye, too.

Specific Needs.

Some specific things in nursery trade and horticultural practice that need standardizing are:

1. Rules and methods for growing and grading nursery stock, including caliper, balling, height of limbs from ground.
2. Meaning of all trade terms and words describing nursery stock, such as clumps, whip, field-grown, B & B, 1-year, buds.
3. Methods of packing and shipping.
4. Color chart.
5. List of general terms and abbreviations used in catalogues, shipping, etc.
6. Sales and collection methods.

Fruit trees, ornamental trees, shrubs, roses, herbaceous perennials, bulbs,

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzelii, 4-inch pots, \$30.00 per 100; 5 1/2-inch, \$60.00 per 100.

Holly Ferns, heavy 4-inch stock at \$20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Elmer D. Smith & Co.

ADRIAN, MICHIGAN

Chrysanthemum Specialists

CATALOGUE FREE.

Mention The Review when you write.

Chrysanthemums and Roses

OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Mention The Review when you write.

CROTONS

2 1/2-inch Pots

\$25.00 per 100

Also larger sizes

HUGH M. MATHESON

418 S. W. Second Avenue
MIAMI :: FLORIDA

Joseph Heacock Company

Wyncote, Pa.

Palms and Cibotiums

See Classified advertisements

Always mention the Florists' Review when writing advertisers.

CRAIG SPECIALTIES

FOR IMMEDIATE DELIVERY

HYBRID ROSES

Including Ophelia, Donald MacDonald, My Maryland, and Mrs. John Dunlop. Very fine plants in bud and flower for Spring sales. 6-inch pots at \$85 per 100.

GARDENIA VEITCHII

We have an exceptionally fine stock for Spring flowering. There is not anything finer than the small sizes for basket work. 3-inch pots, \$5 per dozen, \$35 per 100. 4-inch pots, \$9 and \$12 per dozen.

BEGONIAS (New)

Pride of Newcastle, red, 2-inch pots, \$12 per 100, \$100 per 1000; 4-inch pots, heavy, \$35 per 100.

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$12 per doz., \$75 per 100.
5-inch pots, strong plants, \$15 and \$18 per dozen.
6-inch pots, strong plants, \$24 and \$30 per dozen.
12 and 14-inch, specimen plants, \$15, \$20 and \$25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandarina, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per dozen.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

5-inch pots, \$15 per dozen.

6-inch pots, \$18 and \$24 per dozen.

7-inch pots, \$3 and \$3.50 each.

Dracaena Kellermania (new)

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.

2½-inch pots, \$20 per 100.

3-inch pots, \$35 per 100.

4-inch pots, \$60 per 100.

8-inch pots, made up, very handsome, \$5 and \$6 each.

Dracaena Fragrans

Plain, green leaf.

4-inch pots, \$9 per dozen.

6-inch pots, \$24 per dozen.

8-inch pots, \$5 and \$6 each.

Dracaena Terminalis

Exceptionally well colored. 2½-inch pots, \$20 per 100. 3-inch pots, \$35 per 100. 5-inch pots, \$15 per dozen. We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated. 4-inch pots, \$75 per 100. 5-inch pots, \$125 each. 6-inch pots, \$2.00 each. 7-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Warneckii (new)

Silver and green leaf. Very durable. 6-inch pots, \$30 per dozen. 7-inch pots, \$4 and \$5 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.

6-inch pots, \$2 and \$2.50 each.

8-inch pots, \$5 each.

Dracaena Longii

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.

4-inch pots, \$5.00 each.

5-inch pots, \$10.00 each.

GERANIUMS

Alice Lemon, 4-inch pots, \$25 per 100.

Single Dryden, 4-inch pots, \$20 per 100.

LATANIA BORBONICA

6-inch pots, \$18 and \$24 per dozen.

PANDANUS UTILIS

5½-inch pots, \$15 per dozen.

7-inch pots, \$2.50 each.

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, made up, \$24 and \$30 per dozen.

7-inch pots, \$5 and \$6 each, made up.

NEPHROLEPIS

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.

4-inch pots, \$6 per dozen, \$45 per 100.

Nephrolepis Bostoniensis—(Dwarf)

This is a dwarf form of the old Boston fern, same character, form and graceful habit.

6-inch pots, \$12 and \$15 per dozen.

8-inch pots, \$24, \$30 and \$36 per dozen.

11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2½-inch pots, \$10 per 100, \$90 per 1000.

4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Smithii

The greatly improved Amerpohlil. It is a compact form, much finer than Amerpohlil and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Teddy Junior

A grand dwarf Fern. Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1000. 6-inch pots, heavy, \$12 and \$15 per dozen.

Nephrolepis Harrisii or Roosevelt

4-inch pots, \$35 per 100.

ENGLISH IVIES

We have a large stock of the small leaf variety.

2½-inch pots, 2 and 3 runners to pot, \$10 per 100, \$90 per 1000.

CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Suggest placing orders at once to insure prompt delivery.

2½-inch pots, equal to 3-inch stock, \$20 per 100, \$175 per 1000.

4-inch pots, heavy plants, July 1st delivery, \$60 per 100, \$550 per 1000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....\$1.50 each
Three-quarter size cases.....1.25 each
Small size cases......50 each
Half size boxes.....1.00 each

TERMS: CASH WITH ORDER: Kindly send sufficient to cover the entire bill.

We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. REMITTANCES: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery.

CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

THE ROBERT CRAIG CO., NORWOOD, Delaware County, PENNSYLVANIA

FERNS

POT-GROWN STOCK

2½-inch.

	Per 100	Per 1000
Bostons.....	\$ 6.00	\$55.00
Roosevelt.....	6.00	55.00
Whitmanii.....	6.00	55.00
Whitmanii Comp...	6.00	55.00
Verona.....	6.00	55.00
Teddy Jr.....	6.00	55.00
Macawii.....	10.00	95.00

Sold out on all varieties except Bostons, until July 15.

Fern Runners, \$15.00 per 1000

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

SEASONABLE STOCK

READY NOW

French Hydrangeas, 2½-in. pots, Mme. Chautard and Mme. Hamar, \$6.50 per 100; \$60.00 per 1000.

Primula Chinensis, 2½-in., large flowered English strain, \$5.00 per 100.

Genista Racemosa, 2½-in., pinched and bushy, \$6.00 per 100.

Begonias, 2½-in., Metallica, \$6.00 per 100; Sandersonii, \$6.00 per 100;

Corallina, Lucerna, \$12.00 per 100.

Primula Obconica, large flowering, separate colors, \$5.00 per 100; \$45.00 per 1000.

The Storrs & Harrison Co., Painesville, Ohio

New White Seedling Carnation THOMAS C. JOY

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000

Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

PALMS! Kentias and Latanias

All Sizes, 2-inch to 8-inch

Let us know your requirements and we will send prices.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

greenhouse plants, florists' plants, each need carefully to be considered by those specializing in them, and so a committee should represent the leading horticultural lines and certainly different sections of the country. It may or may not be possible to agree on a fruit tree standard for east and west, owing to climatic or soil conditions, but if not, it will at least be feasible to agree on different standards to be adopted and published in parallel.

FOR GRAFT-TYING.

How long after grafting are the waxed threads removed from trees?

W. G.—O.

Use No. 18 knitting cotton to tie grafts. It has sufficient strength to hold them, yet will break as the grafts expand and there will be no need to do any cutting. Do not use stout twine.

C. W.

ARBOR-VITAE NEEDS MOISTURE.

My hedge of eucalyptus, of which two samples are enclosed, has been planted fifteen years and now suddenly all the plants are becoming affected as shown. What can be done for them?

D. F. C.—Minn.

The enclosed shoots appear to be those of *Thuja occidentalis*, the common American arbor-vitæ, and the dying out of the shoots, like one of the samples forwarded, is usually due to overdryness at the root during the winter, when we get a long dry spell just before the ground freezes and it remains practically hermetically sealed for weeks, if not months. Evergreens, which require moisture at their roots at all seasons, are sure to suffer and few plants suffer more acutely than arbor-vitæ. It is quite likely that an

Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal
Chicago, January, 1920

Rooted Cuttings
\$15.00 per 100, \$120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT

Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT

Rooted Cuttings
\$12.00 per 100, \$100.00 per 1000
WRITE FOR DELIVERY

Mention The Review when you write.

CARNATIONS

F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

Asparagus Plumosus and	100	1000
Sprengeri, 2¼-inch.....	\$ 5.00	\$ 48.00
Asparagus Sprengeri, 3½-inch	10.50	100.00
Alternantheras, 2¼-inch.....	2.50	25.00
Salvias, 2½-inch.....	3.50	30.00

Write for prices on other stock

ALONZO J. BRYAN, Wholesale Florist
Washington, New Jersey

Mention The Review when you write.

CHAS. D. BALL

GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

SOME SPECIALS

FERNS

Boston and Roosevelt—4-in.. \$25.00 to \$35.00;
5-in.. \$50.00 to \$60.00; 6-in.. \$75.00 to \$85.00; 7-in..
\$100.00; 8-in.. \$200.00.
Whitmanii—4-in.. \$35.00 to \$50.00; 5-in.. \$60.00 to
\$75.00; 6-in.. \$85.00 to \$100.00; 7-in.. \$125.00.
A nice lot of Ferns in benches, ready for 5 and
6-in. pots; Roosevelt and Whitmanii, at 40c
and 50c.

ROSES, Own Roots, 2½-inch.

Columbias, \$10.00. Richmonds, \$7.50

PEPPERS

Bird's-eye—large and small varieties—seed-
lings, \$2.00; 2-in., \$5.00

CLEVELAND CHERRIES

Red and Yellow, \$2.00; 2½-in., \$5.00.

Ask us about 2-in. and large stock plants of
moonvines, and anything else you are short of.
5¢ charged for packing. Save this by sending cash.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

3-inch pots, \$12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

CYCLAMEN

THEY ARE SELLING FAST!! Repeat Orders Prove Our Statement.
GUARANTEED QUALITY STOCK PRICED TO SELL.

We Will Continue This Sale One More Week.

Do not delay—act quickly—avoid disappointment.

Wandsbek Salmon
 Salmon Cerise
 Rose of Marienthal
 Pride of Cincinnati

Bright Red
 Vine Red
 Defiance
 Dark Salmon

Dark Blood Red
 Christmas Cheer
 Lilac
 Pure Rose

Giganteum Lavender
 Daybreak
 White, Pink Eye
 Pure White

Assorted, our selection.

4-in., extra strong plants, \$20.00 per 100; \$175.00 per 1000.

3-in., extra strong plants, \$15.00 per 100; \$140.00 per 1000.

250 at the 1000 rate.

Orders filled in strict rotation.

HYDRANGEAS

**Otaksa and
 French
 Varieties**

	Per 100	Per 1000
2000 5-inch.....	\$35.00	\$340.00
3500 3-inch.....	15.00	125.00
5000 2½-inch { French	6.00	55.00
{ Otaksa	7.00	65.00
5000 2-inch.....	5.00	45.00

250 at the 1000 rate.

**Good Strong Plants
 and Positively
 Ready for Shift**

Please send cash with order. We will make no charge for packing. All plants packed in paper pots.

ZETLITZ FLORAL PRODUCTS CO., Dayton, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	\$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, \$10.00 and	15.00
Pandanus Veitchii, 6-inch.....	2.50
Pandanus Veitchii, 7-inch.....	3.00
Rubbers, 4-inch, each.....	.40
Rubbers, 5-inch, each, 50c and..	.75
Rubbers, 6-inch, each.....	1.00
Rubbers, 8-inch tubs; branched.	3.50
Bird's Nest Ferns.....	2.00
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Whitmanii, Piersonii, Scottii, Elegantisima	.10
Macawii, 2½-inch .....	.15

JOHN BADER CO.

Mt. Troy, N. S., Pittsburgh, Pa.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., 6-inch, 75c each; 8-inch, \$2.00 each.

Nephrolepis Elegantissima. Large specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each.

Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, 75c each; large specimens, 8-inch, \$2.00 each; 10-inch \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.

Nephrolepis Harrisii, 10-in., \$5.00 each.

Nephrolepis Dwarf Beaton, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for July and August flowering.

Fine plants, 14 inch common butter tubs, now nicely in bud for July and August flowering, \$5.00 to \$7.50 each, according to the size of plants.

ROSES

American Beauty, Hadley, Ophelia and F. W. Dunlop. Nice plants, 3½-inch pots, \$30.00 per 100.

Caladium Esculentum. Dormant bulbs, \$10.00 per 100. Strong plants, 5-inch pots, \$20.00 per 100.

Geraniums. Strong plants, 3½-inch pots, **Double Scarlet** and **S. A. Nutt**, \$15.00 per 100.

English Ivy. Strong plants, 3½-inch pots, \$15.00 per 100; extra heavy plants, 4-inch pots, \$25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

J. W. DAVIS COMPANY
 Wholesale Growers of
 Christmas and Easter Plants
 TERRE HAUTE, IND.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
 ORCHIDS, PALMS
 and plants of every variety.

POINSETTIAS

We are shipping daily now. Our plants are fine and we have a large supply. Plants intended for cutting should be started off now. Pots and pans will be made up in August and September. We will ship them whenever you say. Let us know how many, but place your order **NOW**.

\$8.00 per 100, \$75.00 per 1000.

CARNATIONS

Let us quote you varieties and prices on plants from the field. Indications point to a decided shortage this season. We are having a fair amount of rains and our plants will be good.

We charge 5% of invoice for packing.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

insufficiency of moisture at the roots is the cause of the shoots dying out.

C. W.

MAGNOLIA FROM CUTTINGS.

Will magnolias grow from cuttings? If so, how are the cuttings treated?

W. G.—O.

Magnolias are occasionally propagated from green-wood cuttings or half-ripened wood taken with a heel and rooted under glass in a warm, moist propagating house. This practice is not general and results are not always encouraging. Usually seeds, layers and grafting are preferred as methods of propagation, grafting being done under glass on established plants of *M. acuminata* or *tripetala*. Seeds should be stratified before sowing.

FREIGHT DAMAGE CLAIMS.

In the case of Durant Nursery Co. against the receivers of the Rock Island railroad (188 Pacific Reporter, 104), the Oklahoma Supreme court deals with questions of law relating to the shipment of goods between points in the same state.

It is held that where a contract for through transportation of goods is made, calling for delivery on the line of a railroad connecting with the road which receives the shipment, and the owner of the goods sues the delivering carrier for damages claimed to have resulted from delayed transportation, a statement in the bill of lading that the goods were received "in apparent good order" places the burden on the sued railroad company to prove that the goods were damaged before reaching its line.

Another point decided in the same case is that where a railway company has different freight rates for a shipment, according to the valuation at which the shipment is made, a contract releasing the company's liability down to a reasonable sum, in consideration of the lower rate, is valid. So it was decided that a contract reducing the liability of the railway company for the safe carriage of a shipment of fruit trees down to \$5 per hundred pounds was valid, a lower freight rate being thereupon applied than would have ap-

plied had a higher valuation been insisted upon.

Lignum, Va.—Miss S. M. Hiter grows *Narcissus poeticus* for cut flowers for the Washington market.

Henderson, Tex.—Mrs. R. V. Rayford grows and sells plants and cut flowers in this town.

FERNS

BOSTON AND SCOTTII

We are again in position to offer to the trade exceptionally healthy and clean Boston and Scottii Ferns, in 3, 4 and 5-inch size, grown right and shipped right.

3-inch, \$1.00 per dozen; \$ 8.00 per 100
 4-inch, 3.60 per dozen; 25.00 per 100
 5-inch, 5.40 per dozen; 40.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, \$1.50 per dozen 4-inch, \$3.60 per dozen
 5-inch, \$5.40 per dozen

PALMS---KENTIA Belmoreana

4-inch, \$6.00 per dozen 5-inch, \$18.00 per dozen
 6-inch, \$30.00 per dozen

HARDY ENGLISH IVY

2-inch, \$2.75 per 100; \$25.00 per 1000
 3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS

Black Prince, 3-inch, \$1.00 per dozen; \$4.00 per 100

CLEVELAND CHERRIES

2-inch, \$3.50 per 100; \$30.00 per 1000

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

My Specialty

POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

CYCLAMEN CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, \$ 8.00 per 100; \$ 75.00 per 1000
 3-inch, 16.00 per 100; 150.00 per 1000
 4-inch, 25.00 per 100; 225.00 per 1000
 Extra large and early, 5-inch, 45.00 per 100

250 or more at 1000 rate.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

If you are going to paint use

HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint

Guaranteed Chemical Analysis
on each can

Per gallon.....\$3.25
 5-gallon cans, per gallon..... 3.00

If you are going to glaze use

Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

**SKINNER
SYSTEM
OF IRRIGATION**

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Permanite

Looking for Sympathy

Users of
PERMANITE
do not need
SYMPATHY.
This is due
to the fact that
PERMANITE
is the best
glazing cement
on the market.

**QUALITY—
SERVICE**

*Yours for
Real Economy*

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co.,

Harrison Building, Philadelphia, Pa.

North Tonawanda, N. Y.

7 N. Irving Ave., Scranton, Pa.

1 W. 47th St., New York, N. Y.



Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

A PLAN TO HEAT.

Enclosed is a sketch of my greenhouse, which I want to heat with steam to 60 or 70 degrees. Will you suggest a plan? J. R.—Okla.

The sketch shows two houses, each 17x114 feet, with two feet of glass and three of wood in one side wall of each house. For each of these houses it would be well to use a 1½-inch flow pipe on each side wall, and seven 1¼-inch return pipes, placing four returns on the outer and three on the inner wall. A lean-to propagating house is also shown. This is eight feet wide and has one wall exposed, of the same construction as above. For this house it would be advisable to run one 1½-inch flow pipe on the back wall, two feet from the ridge, and four 1¼-inch returns under the propagating beds. If more than 60 degrees is desired, use an additional return under each bench.

CHOOSING A SYSTEM.

We intend to build a greenhouse, 24x40 feet, which will have about 1,500 feet of glass, and as we are not familiar with the heating of greenhouses, we should like to know about the locating of pipes and coils. It is possible for us to buy a secondhand furnace, Princeton No. 10, manufactured by J. H. McClean & Co., Canton, O., and rated at 3,500 feet. Would this be too much for our house? We intend to enlarge the house in a year or so. We are enclosing a sketch of a section and the location of the benches.

G. F. C.—Ida.

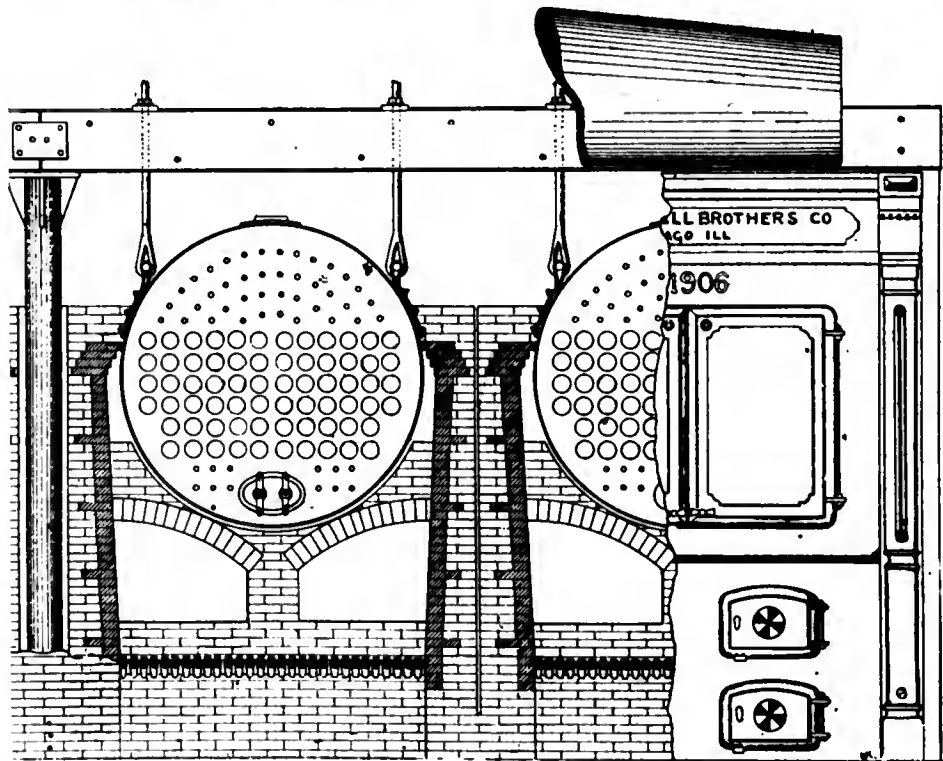
We are not familiar with the Princeton hot water heater, but for the plant described it would be advisable to use a heater rated for about 2,400 square feet of radiation. If both ends of the house are exposed, and if further additions are to be made, it would be advisable to use a boiler large enough to



Kroeschell High Pressure Steam Boilers

Why is it that the largest ranges of greenhouses in the country are heated by Kroeschell Boilers?

These large places are operated by the oldest and best growers. The judgment of these growers is based on a thorough knowledge of greenhouse requirements gained by years of experience in the greenhouse business. Their long experience with all kinds of boilers has taught them that Kroeschell boilers are best in every way. That is why the big men in the growing business select the Kroeschell for their big ranges.



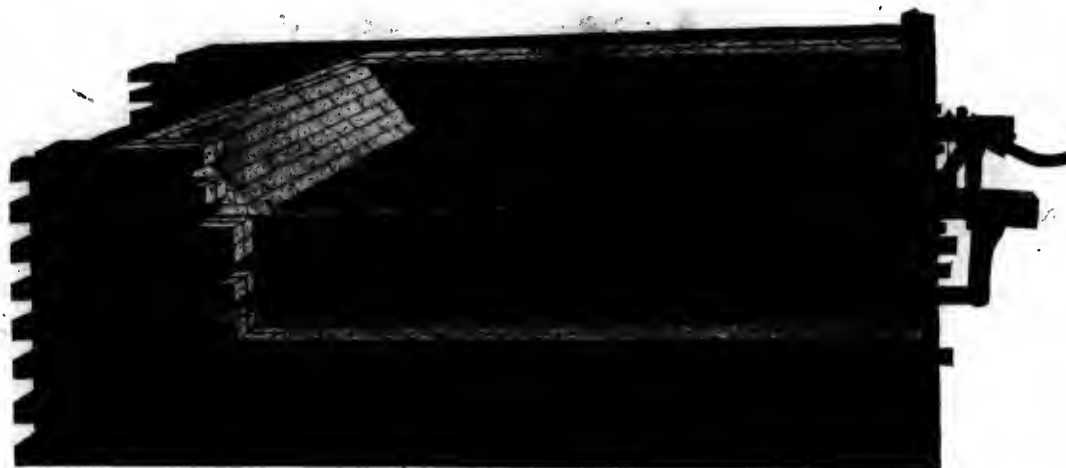
Battery of Kroeschell High Pressure Return Tubular Steam Boilers with Suspended Setting.

Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.

Burn the Cheaper Grades of Coal Efficiently!



Culver Shaking AND Dumping Grates

will increase your capacity and economy. The evenly divided, ample air space, kept clean by the shaking motion, will enable you to handle any grade of coal. Quickly and easily installed. Maintenance expense very low. Write for Bulletin H5.

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Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

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To stop that

pipe leak permanently—
cheaply—use
Emergency
Pipe Clamps.

Mr. B. Skinner Co.
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All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**

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Safe Steps to Take

PLIBRICO

JOINTLESS

FURNACE LINING

Tight
Plastic
Fuel-Saving
Easily Installed

Means the end of all furnace troubles. The fuel saved by the installation of **PLIBRICO** alone more than covers its initial cost. Then, it is so simple to install! Any man can quickly and easily apply **PLIBRICO**. When **PLIBRICO** has been shaped into walls, baffles or arches, and properly baked and vitrified, a heat-resisting, one-piece fire brick resu is which is as strong as rock, with no joints where disintegration may start.

PLIBRICO is excellent for patching broken or burned-out linings. A trial will convince you.

Write for booklet D-27 on Furnace Building.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks ready in all principal cities.

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FIRE BRICK CO.

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Pipe—Second-Hand

ALL SIZES FITTINGS
AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Foundry St. Newark, N. J.



SPECIMEN PLANS

FOR A

Modern Heating System

are given in the new catalogue of all-steel

WILKS HOT WATER BOILERS

The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes

NIGHT FIRING UNNECESSARY

WRITE TODAY FOR YOUR COPY OF OUR CATALOGUE. IT'S FREE.

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**IT PAYS
TO USE—**

ELASTIC FIRE BRICK

**In All Your
Boiler Work**

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

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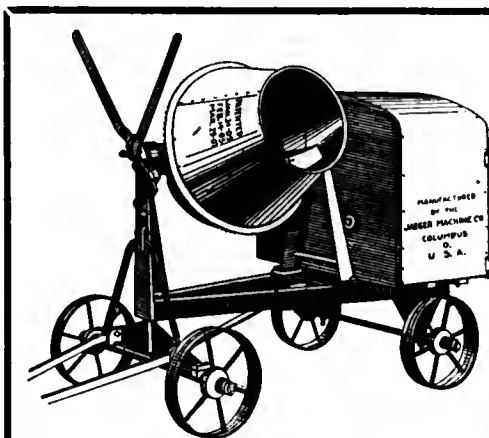
handle the radiation to be built later. If fully up to its rating, the Princeton No. 10 will probably handle a second house of the same size, by hard firing.

To heat the house shown in the sketch, which is approximately 25x42 feet, with two and one-half feet of glass in both side walls, if both ends are exposed, it would be well to use five 2½-inch flow pipes, placing one on each side wall plate, one on the purlin posts, and the other three feet under the ridge. Fifteen 2-inch returns will be needed. Arrange them in five coils of three pipes each and connect each coil with one of the flow pipes. Run both flow and return pipes downhill.

DIFFERENT TEMPERATURES.

We are going to erect a greenhouse, which will be 21x100 feet. It will be six feet high at the eaves and eleven feet one inch high at the ridge. It will have three feet of glass in the sides, two glass gables and 3-foot concrete walls. There will be a division in the center of the house. We shall have two side benches, each four feet six inches wide. The house will run east and west, and we intend placing the boiler in the east end. The division at the east end is to have 60 degrees of temperature, while the west end must be kept at 50 to 55 degrees. How can we arrange the piping and what sizes are best to use? D. & C.—Ont.

The method of heating is not stated, but we infer that hot water will be used. Better results may be secured



The Jaeger Mixer

Get away from the everlasting repairing of wooden benches and side walls of your Greenhouses—**Build them of Concrete.**

Make your Service Building and Boiler Room fire-proof and substantial. A **Jaeger Mixer** will make it easy and economical to do.

The price of the Mixer on Skids is only **\$54.00** for belt power. This Mixer is a sturdy machine, weighing 430 lbs. and built to last a lifetime.

For more particulars write to

THE JAEGER MACHINE CO.
526 Dublin Ave., COLUMBUS, OHIO

It Lets the Florist Sleep

**You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER**

WRITE NOW

GIBLIN & CO.

UTICA, N. Y.

if the boiler can be lowered so that it will be lower than the returns.

For the radiating surface we would run four overhead mains the length of the house, using 2½-inch pipes and placing one on each wall plate and the others either under the ridge or on the purlin posts. For the west end, to provide 50 to 55 degrees, eight 2-inch returns will be required. To give 60 degrees at the east end of the house, four additional return pipes will be needed. To supply them run a 1½-inch

**TO AVOID TROUBLE—Use
FISHER STEAM SPECIALTIES
LOOK for our ad in July 14 issue
FISHER GOVERNOR CO.**

Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

Mention The Review when you write.

pipe from each overhead flow pipe, connecting them just east of the partition. Arrange the return pipes in four coils.



The Dayton Coal Feeder

Gives a continuous, even distribution of coal over the entire grate surface. Hopper requires filling only once in an hour or longer. Maintains steady steam pressure. Entirely

out of the fire, so cannot be damaged by heat. Eliminates smoke. Increases capacity and economy. No changes required in boiler setting.

Write for Bulletin H7

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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back-to-Boiler SYSTEM

Send for the "Morehead" book — a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

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Satisfactory Ventilation

is what you get when using the ADVANCE operator. What does this mean to you? Surely it is worth your investigation.



Our Greenhouse Fittings save you time, money and waste. You can do or make everything with them. Strong in design, neat in appearance and prices right.

Catalogue gladly sent on request. Inquiries given special and prompt attention. *Write today.*

ADVANCE CO.
RICHMOND, INDIANA

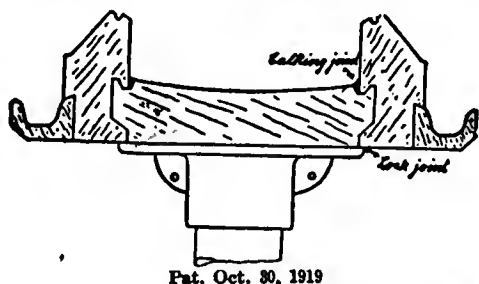
Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Pipe Fittings - Imico Boilers

— FOR GREENHOUSE WORK —
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

"A satisfied customer is the best AD"



MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:

"It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

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Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

Mention The Review when you write.

There will be about 900 square feet of radiation in the house, but, especially if soft coal is to be used, it will be advisable to select a boiler rated for about 1,200 square feet.

SEATTLE NOTES.

[Concluded from page 107.]

lawn Flower Shop. This firm in May sent out more than 250 wires, to say nothing of orders placed far enough ahead so that the orders could be placed by letter. There was also a satisfying increase in incoming wires to report.

Felix Rosaia has been repainting the interior of his shop, using white and peacock blue for the refinishing. He is enthusiastic over the reception given to the Seattle florists who recently called on the Portland trade, where they were especially entertained by Tom Duke, of Max Smith's.

Harry A. Crouch, of the Woodlawn Flower Shop; Carl Melby, of Melby's Flower Shop, and George Rosaia, of Rosaia Bros., attended the Elks' picnic at Silver Lake, June 26.

McCoy's have been showing some splendid outdoor sweet peas, which have attracted notice by the length of their stems. LaVerne Jackson has gone into eastern Washington on a two weeks' vacation.

Dr. Walter A. Moore, of the Hollywood Gardens, has been particularly occupied with a summer fresh air farm, which is being maintained by the Social Service League. The space on the farm is donated by the Hollywood Gardens and all the milk used by the children is supplied.

Melby's Flower Shop showed some attractive combination baskets of blue delphinium and peonies last week.

Kemey's Home of Flowers has handled at least one wedding for every Sunday the last seven weeks. The first of the new crop of pink cornflowers are being shown by this shop.

H. M.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

Mention The Review when you write.



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

COMPETITION PROVES OUR QUALITY

RED POTS

Best Materials—Skilled Labor—Uniformly
Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
280 Fifth Ave., New York.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the
breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

BIRD

NEPONSET
Waterproof Paper
FLOWER POTS
BIRD & SON, Inc.
EAST WALPOLE, MASS.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

KANSAS RED POTS

All regular sizes in Standards, Azaleas,
Bulb Pans and Saucers; also Hanging
Baskets, Porch Jardinieres and Lawn Vases.
Write for prices.

The Pittsburg Clay Products Co.
Pittsburg, Kansas.



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.

Gutters Leak?



Gutter Kote

Big Smash in Price

We have bought a manufacturer's surplus stock of Gutter Kote at a ridiculously low price and are passing the good news along to you.

This material, made of asbestos and pine oils, is excellent for stopping leaks in roofs of all kinds.

All you need to do is to swab it on with a brush. It will make a permanently tight job.

Prices:

In half-bbl. steel drums (about 38 gallons), \$1.00 per gal.

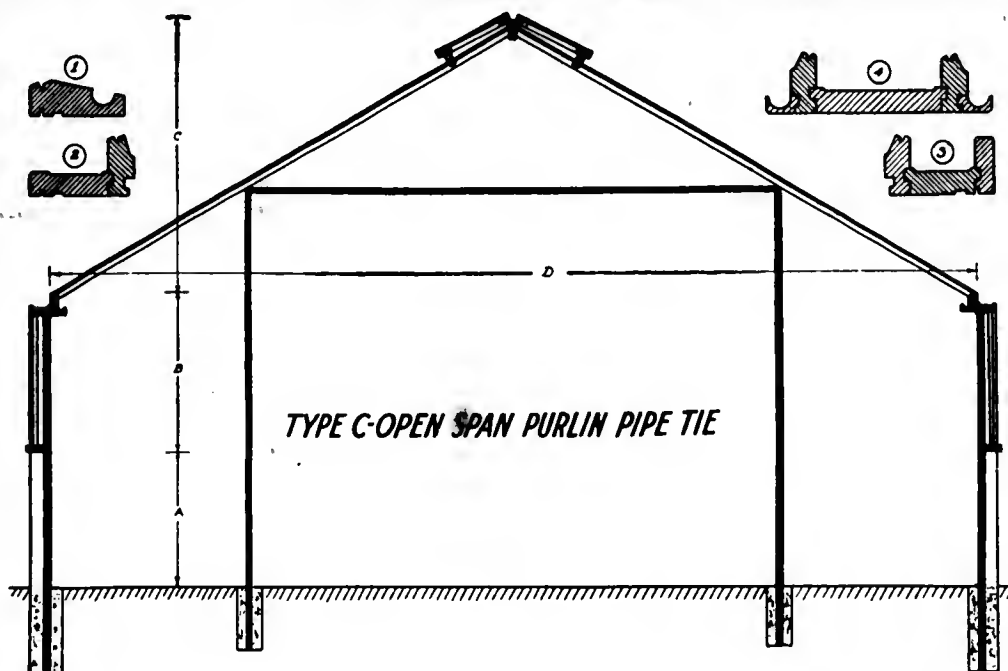
In five-gallon cans, \$1.10 per gal.

No orders taken for less than five gallons.

John C. Moninger Co.

914 Blackhawk St.
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Everything for the Greenhouse



This is a popular Callahan type because it is economical to erect, strong, good looking and furnished in three sizes which are all very convenient widths.

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THERE never was a time when you needed Callahan Cut-to-Fit Greenhouses more than now—for Callahan Greenhouses will help you solve your problem of keeping prices down and profits up.

Callahan methods of standardization give you the greatest value for the money. When a Callahan Greenhouse comes to you, every member is machine cut to fit. You save in cost of erection. And our factory, equipped with the latest improvements in wood-working machinery, enables us to turn out exact cut-to-fit members at least cost for labor.

Also, Callahan Greenhouses have a number of exclusive features that mean greater durability and more satisfactory service. We will be glad to furnish you with complete information when you are ready. Why not get it now?

T. J. CALLAHAN CO.

127 S. Canal Street

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Permanite in stock for immediate shipment

THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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WHY WAIT TO ORDER YOUR Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave.

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GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.



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AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.

OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS

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HARDWARE

HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL
APHIS AND THRIPS

FOR SALE BY YOUR DEALER

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY
Successor to THE KENTUCKY TOBACCO PRODUCT CO., Inc.

"Nico-Fume" Liquid

8-lb. tin.....	\$14.50 each
4-lb. tin.....	7.50 each
1-lb. tin.....	2.00 each
1/4-lb. tin.....	.65 each
40 per cent Actual Nicotine	

"Nico-Fume" Paper

288 sheets.....	\$9.50 per tin
144 sheets.....	5.00 per tin
24 sheets.....	1.25 per tin
Packed in Friction-Top Tins	

INTRICACIES OF SEED TRADE.

[Concluded from page 63.]

to another. Tomato seed is particularly susceptible to hereditary disease. Celery, too, carries the germs of the disease that has wrought havoc with many crops of recent years. Bean beetles secrete themselves in the seeds and emerge to carry on their work of destruction in the succeeding crop.

"Do we investigate as thoroughly as we ought to do the extent to which infection may be carried through other families? It is possible, at any rate in the case of many fungoid diseases, to trace them in the seed by the aid of scientific apparatus. In the case of seed corn exported to some countries, it is compulsory to secure certificates of freedom from certain diseases. We are wont to resent and protest against every regulation of this kind, but does not careful consideration convince us that, despite the additional irksomeness, it would in the long run be of immeasurable benefit if every possible precaution were taken to insure that all the seed coming into this country from abroad should be healthy and free from the taint of disease? And now that we have compulsory testing, shall we not reap the full advantage by making the test comprehensive enough to cover these points as well as mere germinating power? It all makes for the raising of the standard of the seed trade and for the greater production of essential food crops and surely that is an end worthy of endeavor."

Paterson, N. J.—Articles of incorporation have been issued to James Smith & Co. The company is capitalized at \$50,000 and the incorporators are James Smith, Jennie C. Smith and William P. Seddon, all of Paterson.



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

WIZARD BRAND MARK CONCENTRATED MANURES

Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO.

Always mention the Florists' Review when writing advertisers.

GULF CYPRESS Greenhouse Materials Pecy Cypress Bench Lumber GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

MOST PRACTICAL

SHELF BRACKET

Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch up-right pipe columns.

30c with bolts complete
FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled 12c per ft. This hose is cheap at twice the price.

Metropolitan Patented BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE

VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave.,

Brooklyn, N. Y.

Zenke's
Compound
Plant

Insecticide, \$2.00

Per Gal.

A Liquid Contact Insecticide for White Fly, Mealy Bug, Scales, Red Spider, Leaf Roller and others. Also effective against their eggs and deposits.

One Gal. Makes from 20 to 35 Gallons of Spraying Solution

Read What Users Say

PAUL SCHRAMM & SON, Wholesale Growers of Cut Flowers

Arlington Heights, Ill.

The Excell Laboratories, 4535 Ravenswood Avenue, Dept. R., Chicago, Ill.

DEAR SIR:—Have used your "Zenke's Compound Plant Insecticide" for Red Spider, which I have been troubled with, and find that it has done wonders. Will advise other florists whom I meet occasionally of its wonderful power in doing away with that pest (Red Spider) and also other insects. Would like to have you send me at once, by express, one gallon of "Zenke's Liquid Fungicide," which I am going to try out for Mildew.

Yours very truly,

PAUL SCHRAMM & SON.

Zenke's NEW PLANT LIFE (Liquid Fertilizer), per gallon, \$3.00

Zenke's LIQUID FUNGICIDE, per gallon - - - 3.00

Prices F. O. B. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of EACH of the THREE articles above, Fungicide, Insecticide and Fertilizer, regular price \$8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound Plant Insecticide FREE—SAVE \$2 00.

\$6.00

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties,
4535 Ravenswood Ave., Dept. R., Chicago, Ill.

ORDER COUPON

Use it and save \$2.00

SPECIAL TRIAL OFFER

Excell Laboratories

4535 Ravenswood Ave.

CHICAGO, ILL.

Gentlemen:

For the enclosed check for \$6 please send, as per your special \$6 trial offer in The Review:

1 gal. Plant Insecticide..... Free
1 gal. Liquid Fungicide..... \$3.00
1 gal. New Plant Life..... 3.00
Regular value..... \$8.00

Ship by express to

Name.....

Street.....

City.....State.....



IMP SOAP SPRAY
Sure Insect Killer

IMP Soap Spray is a scientifically prepared compound that is destructive to insects without injuring plants or roots. Does not spot leaves, fruit, grass or deface paint work. May be used on fruit trees; shade trees; flowering shrubs; vines; garden truck; and on all sorts of plants, both under glass and out of doors.

It is most effective against rose bug; mill bug; white, black, green and rhododendron fly; red spider; thrips; aphids; fruit pests; elm leaf beetle and moths. Very economical, one gallon is mixed with 25 to 40 gallons of water. Full directions on each can. Order direct if your dealer cannot supply.

Pint can..... \$.50
Quart can..... .75
Gallon can..... 2.25
5 Gallon can..... 10.00
10 " "..... 18.00

F. E. ATTEAUX & CO., Inc.
176 Purchase St., BOSTON, MASS.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.
3248 W. 31st Street
CHICAGO, ILL.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash.

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
 Standard Seed Co., Kansas City, Mo.
 C. Kooyman Co., San Francisco, Cal.
 State Nursery & Seed Co., Helena, Mont.
 O. R. Eckhardt Co., St. Paul, Minn.
 St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
 Colorado Seed Co., Denver, Colo.
 J. J. Bonnell, Seattle, Wash.
 Wilson-Crout-Gehr Co., Portland, Ore.

Rice Bros., Minneapolis, Minn.
 Henry A. Dreer, Philadelphia, Pa.
 J. Bolgiano & Son, Baltimore, Md.
 James Vick's Sons, Rochester, N. Y.
 F. W. Bolgiano, Washington, D. C.
 Beckert's Seed Store, Pittsburgh, Pa.
 Joseph Breck & Son, Boston, Mass.
 Vaughan's Seed Store, New York, N. Y.
 S. S. Pennock Co., Baltimore, Md.

Gust. Rusch & Co., Milwaukee, Wis.

NEBEL MFG. CO., Cleveland, Ohio

Mention The Review when you write.

Highest Possible Quality—Lowest Possible Cost!

RELIABLE BRANDS GLAZING, 98c per Gallon

An Automatic Glazing Gun free with every barrel or half-barrel order.

YOUR MONEY BACK IF NOT SATISFIED.

RELIABLE BRANDS COMPANY

CLEVELAND, OHIO

BILLINGS, MONT.

What was probably the first serious hail storm in the state of Montana occurred June 17 and did much damage around the territory of Billings. It was followed by a cloud-burst, which lasted several days and which did so much damage that the railroads were forced to detour all trains. The alfalfa fields, which were ready to cut, looked as though they had been thoroughly plowed. Some of the hailstones were so large that they could not be put in a quart milk bottle. All of the houses in Billings which were roofed with shingles will have to be reshingled. Partington's Greenhouses, operated by Mr. and Mrs. William Partington and their two sons, were damaged to the extent of approximately \$12,000. There was not a bit of glass left. At the time Mr. Partington was just recovering from a long sick spell. One of the boys was badly hurt by the hailstones, and the other had three blood vessels cut by the falling glass and will have a bad arm for some time. This leaves the establishment with no one but some green help to clear up after the storm.

NEWARK, N. J.

Some local florists announce that the bottom has fallen out of the market for plants. Considering the general depression in business and the season of the year, the sale of flowers has kept up well. The dull summer season is at hand, however, and it is not expected that there will be much active business from now on. With the arrival of July, large numbers of people are leaving for their vacations.

C. E. Maillard, 483 Orange street, reports that business is keeping up unusually well for this season of the year.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts.
CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses.

So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL.

Mention The Review when you write.



THE UNIVERSAL CARNATION SUPPORT

is the greatest labor saver. Can be placed quicker to the plants than any other make.

Special cut price, \$18.00 per 1000

Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.

Mention The Review when you write.

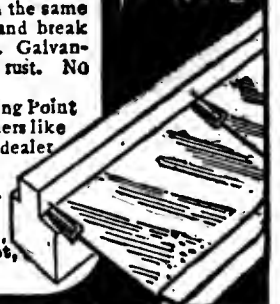
Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can twist and break the glass without giving. Galvanized and will not rust. No rights or wrongs.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.FULL
SIZE
No. 2

Mention The Review when you write.

BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip, and are a great saving of both time and money.

Price\$1.75 per 1000

5000\$1.60 per 1000

10,000 or more 1.40 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Pecky Cypress for Benches (Of Course)



Insist on Genuine Tidewater Cypress—which you can identify by the following Trade-Mark on the end of every piece. This is your guaranty. Don't accept any without This Sign of Responsible Manufacture, Accurate Grading and Honest Count. Only Association Mills can apply this mark.



SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.
NEW ORLEANS, LA.

1230 GRAHAM BLDG.
JACKSONVILLE, FLA.

(Please address nearest office.)

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

KIRKSPRAY

Used and recommended by progressive florists. Invaluable in the greenhouse. Sells on sight to suburban homes for fertilizing lawns, and spraying flowers and shrubs. A money maker for seedsmen and florists. Include it in your next catalog. Write for circular and prices.

The KIRKSPRAY SYSTEM
98 Chambers Street, N. Y. City

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	\$4.95	\$54.45	\$412.50	50	12 in.	\$1.45	\$16.50	\$126.50
20	18 in.	3.65	39.60	322.30	60	10 in.	1.00	10.90	85.25
30	16 in.	2.60	28.60	220.00	70	8 in.	.85	8.80	67.10
40	14 in.	2.10	23.65	187.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

MR. CHRYSANTHEMUM GROWER:

PAT.
NOV. 24-19

If you used "Wire Tie" last year we know you will this year. They have proved their value. Get them from your dealer, or direct from

Wm. F. Buschardt
6 E. Woodland Ave. ARLINGTON, MD.

SPLIT CARNATIONS



Easily Mended with Pillsbury's Carnation Staples
"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for \$1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

Always mention the Florists' Review when writing advertisers.

No loss if you mend your split carnations with **SUPERIOR CARNATION STAPLES**
35c per 1000; 3000 for \$1.00, postpaid.
Wm. Schlatter & Son
422 Main St., Springfield, Mass.

CLEVELAND, O.

The Market.

Business has been dragging along slowly the last week and about the only way a quantity of stock can be moved is to cut the price. In this way a good deal has been moved that otherwise would have found its way to the rubbish box. Gladioli are beginning to arrive in quantity, but so far Halley is the only variety seen. Roses and carnations are rather poor at present, as the last of the carnations is near, while the heat is affecting the roses considerably. It is difficult to get any but short and medium stock. Easter lilies are coming in plentifully. Outdoor flowers, such as bachelor's buttons, Shasta daisies, calendula, gaillardia and sweet peas, are coming in regularly at present and have been moving slowly.

Various Notes.

Karl Burger announced his marriage Wednesday of last week. His father, Fred Burger, has handed over his business to his two sons.

Henry Eickhoff also announced his marriage on the same day.

R. V. Kester, formerly with the retail store of the J. M. Gasser Co., is now located at the store of Noble Bros. Co.

W. Q. Potter, former wholesale florist, is growing some of the best gladioli on this market.

Howard Semones announced the arrival of a 12-pound baby boy, Wednesday, June 29.

W. A. Rokusek, of the wholesale store of the J. M. Gasser Co., has left on a two weeks' vacation.

The marriage of Miss E. Schmidt, of the Taylor Flower Shop, was announced last week.

The florists' picnic will be held at Willoughby park, Thursday afternoon, July 14.

Mrs. Frank Williams and her daughter left for a trip through the west. Mr. Williams did not go, as was stated in last week's issue of The Review.

W. A. R.

Springfield, Mo.—Charles H. Gelven has sold his place at Springfield, Mo., and has moved to St. Louis, where he expects to open a store in the west end in the near future.

GLASS

for

GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

**Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.**

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - - \$1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

**ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630**

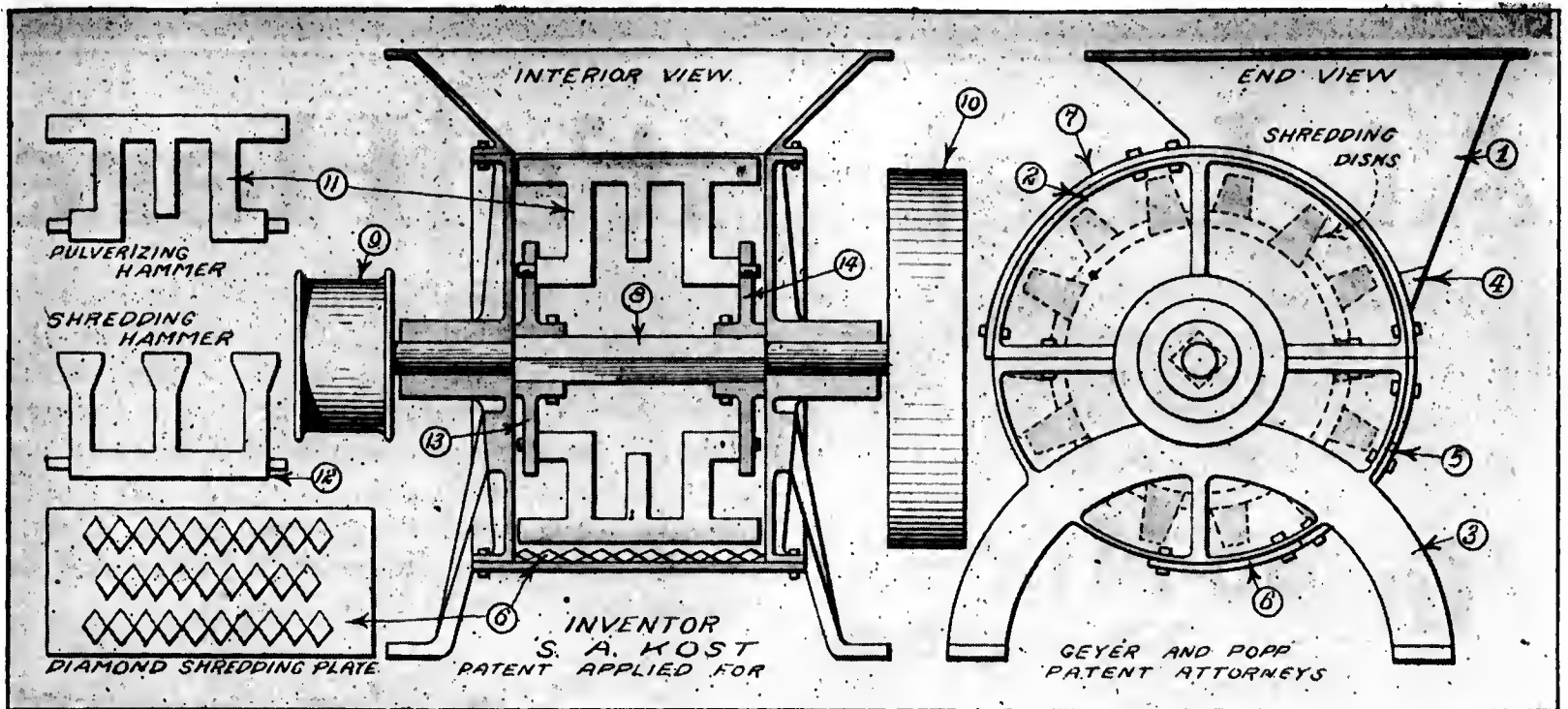
Benches Built of Wood Prove Expensive

because they need continual repairing and replacement every so often. Not so with concrete benches—they last longer than the greenhouse.

READY-SET CONCRETE BENCHES

are inexpensive—never need repairing—always look well. You can build them yourself in a short space of time. Full information for the asking.

**MEAD-SUYDAM CO.,
342-346 Sixth Ave., NEWARK, N. J.**



THE KOST 3 IN 1 SOIL PULVERIZER Three Principles in One — Shredding, Discing and Pulverizing

This machine can be used for all kinds and classes of work. The Growers can not only save money and time, but grow better crops by using our Pulverizers. With this machine, fresh sod direct from the field can be pulverized, making the soil ready for potting, seeding, etc., without piling it up for any length of time. This machine pulverizes and shreds anything and everything. The machine is made extra strong, and is fool proof against stones and other hard substances. **Prices**—Pulverizer equipped with Shredding Disc and one set of Hammers—\$150.00. With Shredding Disc and two sets of Hammers, \$165.00.

JOHN BADER CO., N. S. PITTSBURGH, PA.

Wm. F. Kasting Company,
Buffalo, N. Y.

March 15th, 1920.

Gentlemen:—

Enclosed please find check for Soil Grinder. We gave this Grinder a thorough test yesterday, and we are highly well pleased with it. It surely is a great time saver. We find there is no waste in the soil, all the small stones are ground up.

We are not using much soil at present but we ran this about an hour yesterday without a hitch.

Respectfully yours,

(Signed) JOHN BADER COMPANY, By B. L. Elliott.

We can send you a list of other large Growers in United States and Canada, who have been using this machine

The Wm. F. Kasting Co., Buffalo, N. Y.

Gentlemen:—

The Kost Soil Pulverizer, sold to us by the Wm. F. Kasting Company, has given the best satisfaction and it is a labor saving machine in every way.

Yours very truly,

(Signed) CARL GROBBA.

J. B. GOETZ SONS, SAGINAW, W. S. MICHIGAN

Wm. F. Kasting Co., 568 Washington St., Buffalo, N. Y.

June 9, 1921.

Gentlemen:—

Enclosed please find our check for \$150.00 to pay for soil crusher, which is the biggest dividend payer on our place. We remain, Yours most respectfully,

(Signed) J. B. GOETZ SONS.

WM. F. KASTING CO., Mfrs., 568 Washington St., BUFFALO, N. Y.

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

MASTICA

FOR 25
Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer than Putty. Easy to Apply

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

At Last—It's Here

It has taken a whole year of hard work to bring this soil shredder to the acme of perfection. We knew that we had a sure-fire idea and we also appreciated the fact that florists all over the country were waiting for the development of a machine that would combine fertilizer with soil and prepare it ready for use in greenhouse beds and for general greenhouse use. We knew all of this first hand, because we, as practical greenhouse operators, have felt, as you have, the urgent necessity for a machine of that type. That is why we spent one solid year of hard work developing the

THORO-MIX SOIL SHREDDER

Better Results

The hard work of preparing the soil by hand can now be entrusted to THORO-MIX, which will do the job much better, quicker and more economically. In fact, it takes the "drudge" out of the work of soil preparation.

Takes to Any Soil

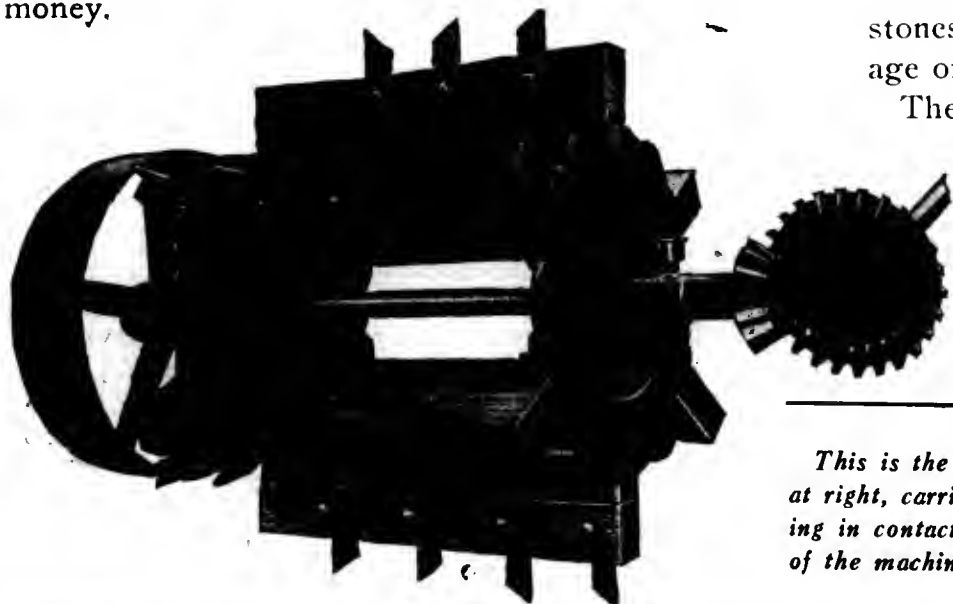
Hard, lumpy soil and clay are handled by THORO-MIX just as satisfactorily as loose loam. This is an especially important factor for florists to consider who are situated on unfavorable land. THORO-MIX will transform your soil into a mellow loam, thoroly fertilized with the desired quantity of manure, as fast as two to four men can feed it into the hopper, according to the condition of the soil, at a **saving of time, labor and money.**



Throws Out Stones

An outstanding feature of the THORO-MIX Soil Shredder is the manner in which it handles stones. It is so constructed that danger of breakage of the machine is practically eliminated.

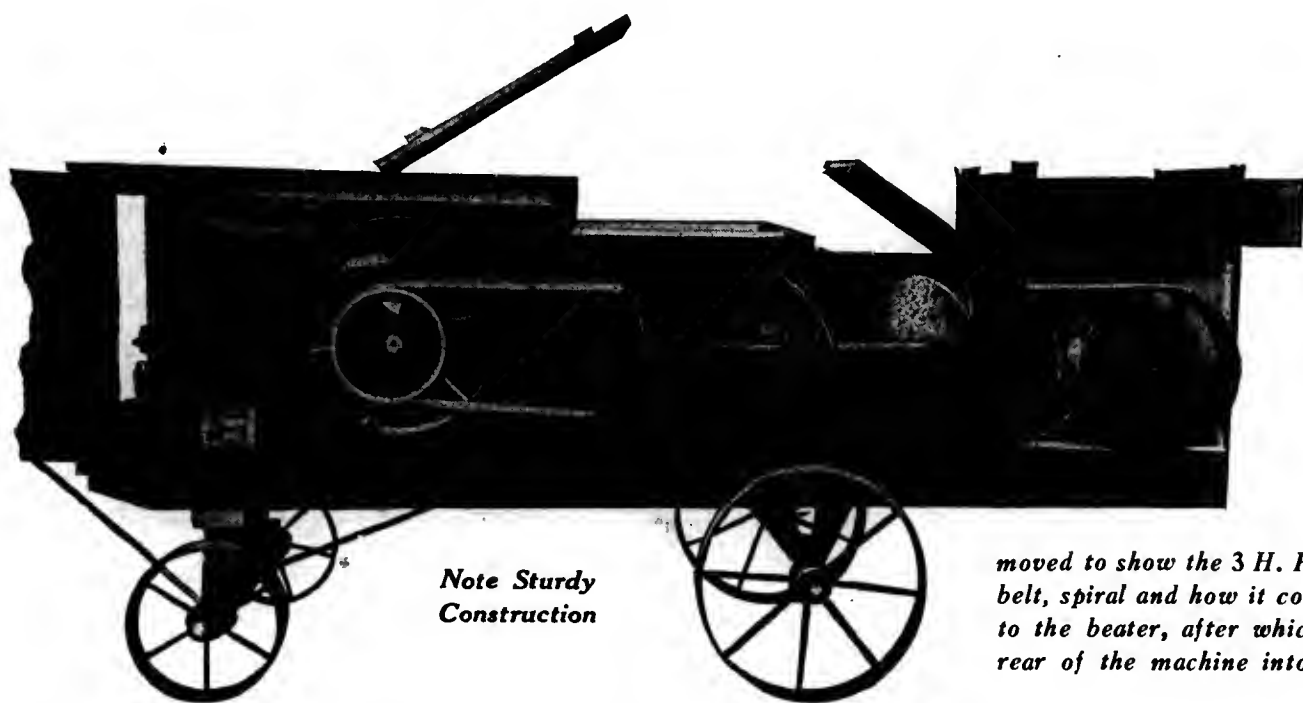
The action of the drum and specially constructed teeth is such that they separate the stones from the soil and throw them out of the rear of the machine beyond the pile of soil. In this way the prepared soil is kept free of stones to a great degree.



This is the beater, or drum. As the spiral, or conveyor, shown at right, carries the soil and manure to it, it is shredded by coming in contact with the beveled teeth and thrown out of the rear of the machine in a THORO-MIXED pile.

You Will Be More Contented

when you put THORO-MIX to work for you. It is going to prove as necessary to the growers of the country as the best men in their employ. It is going to work any kind of soil into just the right condition for indoor use, pulverized to just the right degree of texture and thoroly mixed with fertilizer—more thoroly than it could ever be worked by hand—even tho days were spent on it. All of this will be easily accomplished with THORO-MIX at a very low operating cost and at a great saving of time. Already we have machines in several parts of Western New York and to say that they are giving satisfaction would be putting it mildly. Next week we are going to tell you how well satisfied these florists are with the machines.



This Phantom View

shows the workings of THORO-MIX in a nutshell. The belt-shield and part of the side have been re-

moved to show the 3 H. P. Morse-Fairbanks engine, belt, spiral and how it conveys the soil and manure to the beater, after which it is thrown out of the rear of the machine into a pile.

Note Sturdy Construction

Practical and Simplicity Itself

The idea, the operation of the machine, is so practical that once you have seen it you will wonder why on earth it was not done before. Works on the order of a food chopper and you know how thoroly efficient that little machine does its work. Two or three men stand on one side of the machine and shovel soil into the hopper while one or two men on the other side are feeding manure into the same hopper. The large 16-inch spiral mixes the substances, conveying the mixture to the rear of the machine, where the drum, or beater, revolving 300 revolutions a minute, shreds and picks it to pieces, throwing it into a pile at the rear of the machine ready for use. The truck on which the machine is built is substantial and practical. It enables you to move the machine easily to the most advantageous place from which to work.

For General Greenhouse Use

THORO-MIX is an all-around worker and just as efficient and capable at the compost pile or in the potting shed as it is in the field. Better soil grows better flowers. THORO-MIX will help you.

Write for Circulars

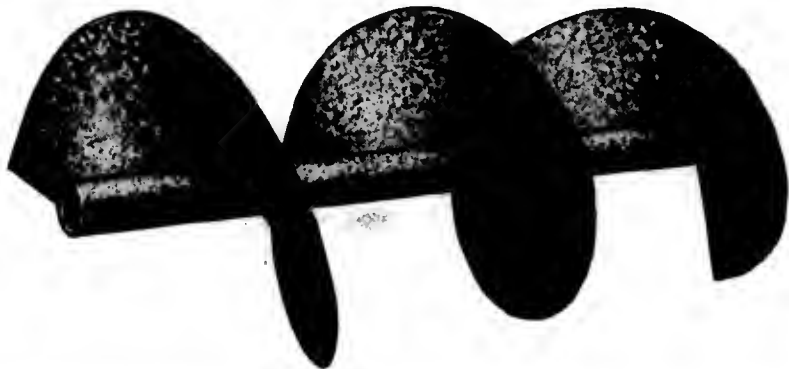
L. C. Stroh & Sons

Florists
and Manufacturers of THORO-MIX

BATAVIA

NEW YORK

This is the large 16-inch spiral which performs the double duty of mixing and conveying the mixture to the beater shown at left.



◆ Classified Ad Department ◆



It Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

AQUATICS

Water Lilies, red, white and blue, also Lotus, 50c each; Water Hyacinths, Parrots Feather, \$2.00 per 100; Sagittaria Minor and Thalia Divaricata, \$5.00 per 100.
B. M. Wichers & Son, Gretna, La.

ASPARAGUS

ASPARAGUS PLUMOSUS SEEDLINGS.

\$1.00 per 100, \$7.50 per 1000.
Free by mail.
Cash with order.

H. R. RICHARDS.
R. F. D. No. 6. Los Angeles, Cal.

PLUMOSUS, SPRENGERI.

Plumosus and Sprenger, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100; heavy Plumosus out of bench, \$15.00 per 100.
Plumosus and Sprenger seedlings, \$1.50 per 100, \$12.50 per 1000.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

Asparagus Plumosus and Sprenger seedlings, \$1.25 per 100, \$10.00 per 1000.
Strong 2½-in. Plumosus and Sprenger, \$5.50 per 100, \$50.00 per 1000; 3-in., both varieties, \$9.00 per 100, \$85.00 per 1000; 4-in. Plumosus, \$15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

SEEDLINGS.

Asparagus Sprenger seedlings, \$1.25 per 100, \$9.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.

NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS SPRENGERI.

Strong 4-in. stock, 10 to 20 leads, excellent for bedding to cut, \$14.00 per 100, 200 for \$25.00, 1000 for \$120.00.
Packed free. Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

Asparagus Plumosus, 3000 seedlings, \$1.25 per 100, \$10.00 per 1000.
Asparagus Sprenger, 5000 seedlings, \$1.25 per 100, \$10.00 per 1000.
Cash.
Melvin D. Augspurger, Montpelier, Ind.

STRONG PLUMOSUS, SPRENGERI.

Asparagus Plumosus, 2½-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprenger, 2½-in., 5c; 3-in., 10c; 4-in., select, 20c.

GULLETT & SONS, LINCOLN, ILL.

STRONG PLUMOSUS AND SPRENGERI.
Plumosus, 2½-in. \$6.00 per 100
Sprenger, 2½-in. 5.00 per 100
See Fern and Cyclamen ads.

PETERS & SONS, HILLYARD, WASH.

ASPARAGUS SPRENGERI.
Extra strong 3-in. \$ 8.00 per 100
Extra strong 4-in. 15.00 per 100
BAUSCHER BROS., FREEPORT, ILL.

Asparagus Elongatus, cut-and-come-again, strong seedlings, \$3.00 per 100, \$25.00 per 1000, postpaid.
F. W. Fletcher, Orlando, Fla.

ABELIAS

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes Herbati, rooted cuttings, \$3.00; 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Achyranthes, red and yellow, 3-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., \$3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

POEHLMANN BROS. CO.,
Morton Grove, Ill.
Quality stock.

ALTERNANTHERAS.

Aurea, 2-in. \$5.00 per 100
Rosea, 2-in. 5.00 per 100
Brilliantissima, 2-in. 7.00 per 100

Alternantheras, red, green and yellow; extra strong, fine 2-in. plants, about 300 of each kind, \$2.75 per 100. Cash. Quick delivery.
Brinkerhoff Greenhouses, Springfield, Ill.

Alternantheras, P. Major and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; yellow and Brilliantissima, 2-in., fine stock, \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fine strong fall struck cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000, not prepaid.

N. O. Caswell, Delavan, Ill.

Alternantheras, green and bronze; extra nice plants, out of hot bed, 4c. R. G. Bohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Alternantheras, red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.

H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALTHAEAS

Althaeas, double, white; 2½-in., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Sweet Alyssum Double Giant, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALBUM OF DESIGNS, \$1.25 postpaid. Florists' Publishing Co., Chicago.

Double Alyssum, strong 2-in., \$4.00 per 100. Hendra & Son, St. Joseph, Mo.

AMARYLLIS

Crimums, loveliest of Amaryllis family, new hybrids, \$15.00 per 100 as they come, extra large, \$20.00 per 100; mother bulbs, 50c each; Powell, same price all sizes; J. C. Harvey, 50c to \$1.00 each.

C. E. Houdyshel, La Verne, Cal.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2½-in. pots, \$8.00 per 100; Johnson, 5-in., 60c; 4-in., 35c each.

N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII, BOSTON IVY.
3-year, XX and very heavy, 3 to 5 ft., heavy tops and roots, \$4.00 per dozen by mail, \$15.00 per 100.

2-year, XX heavy, 2 to 4 ft., \$3.00 per dozen by mail, \$10.00 per 100, \$90.00 per 1000.

2-year, strong, 18 to 30 inches, 50 for \$4.00 by mail; \$5.00 per 100, \$40.00 per 1000; fine for 4-in. pots.

All are strong plants for the grade. Satisfaction guaranteed. Packed free, by express.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, 4-in. pots, \$25.00 per 100.

Klehm's Nurseries, Inc., Arlington Heights, Ill.

Ampelopsis Veitchii, 2½-in., \$5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong plants from spring planting, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

PLUMOSUS NANUS AND SPRENGERI.
Seedlings, \$1.25 per 100, \$10.00 per 1000.
2-in., \$5.00 per 100, \$45.00 per 1000.
A. M. AUGSPURGER, PEORIA, ILL.

Asparagus Sprenger, large transplanted plants ready to bench or pot, \$2.00 per 100, \$15.00 per 1000. Edward Whitton, York and Walnut Sts., Utica, N. Y.

ASPARAGUS SPRENGERI.

2½-in., 3½c each;
3-in., \$7.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Plumosus, large, heavy plants, surplus over our retail trade, 4-in., \$15.00 per 100; some smaller at \$10.00.

Benedict, The Florist, Salisbury, Md.

Asparagus Sprenger, all strong, heavy plants, 2½-in., \$4.50 per 100; 3-in., 8c; 4-in., 12c. Geo. Kennedy, 1920 S. Jennings Ave., Fort Worth, Tex.

ASPARAGUS PLUMOSUS.

3-in., \$8.00 per 100;
4-in., \$12.00 per 100.

D. R. HERRON, OLEAN, N. Y.

Sprenger plants, 2½-in., \$5.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Asparagus Sprenger, 2-in. \$4.00 per 100
Asparagus Plumosus, 2½-in. 5.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Sprenger seedlings, \$1.25 per 100, \$10.00 per 1000. Cash.

H. M. Buckley, R. R. No. 6, Springfield, Ill.

Asparagus Plumosus, strong, stocky 2½-in., \$5.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Asparagus Plumosus, extra strong 2-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Asparagus Sprenger seedlings, \$1.00 per 100, \$8.00 per 1000; 3-in., \$10.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprenger, 2-in., \$4.00; 3-in., \$8.00 per 100. Cash.

J. H. Dann & Son, Westfield, N. Y.

Asparagus Plumosus, 3½-in., \$10.00 per 100, \$90.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Asparagus Sprenger, strong 2½-in. plants, \$6.00 per 100. Packing at cost. Walter Armast & Co., 321 East 4th St., Los Angeles, Cal.

Asparagus, Plumosus and Sprenger, strong 2½-in., \$5.00 per 100; 3-in., 10c each.

Baur Floral Co., Erie, Pa.

Asparagus, Plumosus and Sprenger, seedlings, \$8.00 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprenger, extra strong 4-in., 20c each. Cash with order.
Sand Springs Greenhouse, Sand Springs, Okla.

Asparagus Sprenger, 2-in., \$3.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Sprenger, extra strong 3-in., 8c each.
Furrow & Co., Guthrie, Okla.

Asparagus Sprenger, 2½-in., \$4.50 per 100.
Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, strong 4-in., \$17.50 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Sprenger seedlings, \$10.00 per 1000. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 2½-in. pots, \$5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 3-in., \$8.00 per 100.
Hendra & Son, St. Joseph, Mo.

Asparagus Sprenger, 2½-in., \$4.50 per 100.
Odor Greenhouses, Iola, Kan.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation, Mum and Stevia ads. J. C. Steinhauer, Pittsburg, Kan.

Aspidistras, nice 4-in. plants, 20c each.
Morgan Floral Co., Henderson, Ky.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASTERS

Asters, Late Branching, field-grown, in separate colors, \$4.00 per 1000; Heart of France, Crimson Giant and Violet King, 75c per 100.
H. Hills, Bristol, Ind.

Asters ready for the field, Semple's Branching and Carlson's, separate colors, labeled, \$5.00 per 1000. Will mail special delivery for 40c per 1000 within radius of 1000 miles from Chicago. S. W. Pike, St. Charles, Ill.

Asters, Vick's Royal and Vick's Branching, separate colors, strong plants, ready for the field, \$6.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Aster plants, grown from best strain, Queen of the Market, Semple's and Invincible, in pink, white and purple, 50c per 100, \$3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Aster plants, Late-branching, mixed colors, strong plants, \$1.00 per 100, \$5.75 per 1000. Harry J. Squires, Good Ground, N. Y.

Aster Queen of the Market, fine stock, separate colors, \$10.00 per 1000. Wallace Floral Co., Rogers and Kercheval Aves., Chicago.

AZALEAS

Azaleas, Indica Alba and Omurasaki, pink; for fall shipping. Write for prices. Ivy Cottage Greenhouses, Thomasville, Ga.

BEGONIAS

BEGONIAS.

PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.

BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.

BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH; REX BEGONIAS.

HEAVY PLANTS, OUT OF 4-IN. POTS, 25c EACH.

ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS. 54 PLANTS TO A FULL SIZED CASE. G. R. NOBLE, PADUCAH, KY.

BEGONIAS, 2 1/4-IN. POTS, ALL KINDS.

	Per 100	Per 1000
Mellor, leaf cuttings.....	\$40.00	.....
Mrs. J. A. Peterson.....	40.00	.....
Cincinnati.....	40.00	.....
Lorraine.....	27.50	\$250.00
Chatelaine.....	7.00	65.00
Mrs. M. A. Patten.....	8.00	75.00
New Pride of Newcastle.....	10.00	95.00
Concurrent.....	35.00	.....
Rex Begonias, Mixed varieties.	16.00	150.00

Begonia Betty Farr, semi-double dwarf, deep cerise, excellent bedding and pot plant Begonia, rooted cuttings, \$15.00 per 100. ROMAN J. IRWIN, 43 W. 18th St., New York, N. Y.

BEGONIAS.

Strong, need repotting, Metallica, 4-in., \$15.00; Argenteo-Guttata, Mme. de Lesseps, Multiflora, Triumph, Luminosa and Mrs. Patten, 3 1/2 and 4-in., \$12.00; Vernon and Erfordil, 2 1/2-in., \$6.00; Multiflora, Vernon, Erfordil and Gracilis, 2-in., \$5.00; Argenteo-Guttata, 2 1/2-in., \$4.00; Argenteo-Guttata, Thurstonil, and Mme. de Lesseps, rooted cuttings, \$2.00 per 100. THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; fine 4-in., \$15.00 per 100 plus 5% for packing; Mrs. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; Mellor, Lorraine and Cincinnati, strong 2 1/4-in. from top cuttings, \$27.50 per 100. Early August delivery. S. S. Skidelsky & Co., 50 Park Place, New York.

2 1/4-IN. STOCK.

Chatelaine.....	\$7.00 per 100, \$65.00 per 1000
Mrs. Patten.....	8.00 per 100, 75.00 per 1000
Pride of Newcastle.....	\$10.00 per 100
Cincinnati.....	35.00 per 100
Mrs. Peterson.....	35.00 per 100
Lorraine.....	27.50 per 100

A. M. AUGSPURGER, PEORIA, ILL.

BEGONIAS TO GROW ON.

Metallica, 2 1/4-in., \$6.00 per 100
Sandersoni, 2 1/4-in., 6.00 per 100
Corallina de Lucerne, 2 1/4-in., 12.00 per 100
THE STORRS & HARRISON CO., Painesville Nurseries, Painesville, O.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 4-in., \$25.00 per 100; Argenteo-Guttata, 2-in., \$6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS, ROOTED CUTTINGS PREPAID. Chatelaine, Erfordil, Crystal White, 3c; Mrs. Patten, Luminosa, red, 4c; Chatelaine, 3-in., 10c; Erfordil, Vernon and Crystal White, 2 1/4-in., 5c; Luminosa, 2 1/4-in., 6c. S. W. PIKE, ST. CHARLES, ILL.

Begonias, Chatelaine, 4-in., \$15.00 per 100; 3-in., \$10.00 per 100; 2-in., \$5.00 per 100; Luminosa, 2 1/4-in., \$4.00 per 100; Prima Donna, 2-in., \$3.50 per 100. Cash. Jacobs Bros., Box 413, Peoria, Ill.

BEGONIA LORRAINE.

Sturdy stock, 2 1/4-in., \$25.00 per 100. Immediate delivery. S. A. ANDERSON, BUFFALO, N. Y.

NOTICE!

"A few lines in The Review will polish your mail box."
J. Dobbertin & Son,
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads must reach The Review on or before the preceding MONDAY

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. M. A. Patten, \$3.50 per 100, \$30.00 per 1000. S. A. Pinkstone, Utica, N. Y.

Begonia Chatelaine, 2 1/4-in., \$6.75; Begonia Mrs. Patten, 2 1/4-in., \$7.25; Begonia Luminosa, rose-pink, 2 1/4-in., \$6.50. Cash, please. Pabst Greenhouse, R. 6, Oconomowoc, Wis.

BEGONIA CHATELAINE.

3-in., good stock \$7.00 per 100
A. HENDERSON & CO., 166 N. Wabash Ave., Chicago, Ill.

Begonias, Argenteo-Guttata, 2 1/2-in., \$5.00; 4-in., \$10.00 per 100; Luminosa seedlings, ready for 2 1/2-in., \$1.00; 2 1/2-in., \$5.00 per 100. Harry Jergens, R. R. 3, Dayton, O.

Begonias, Luminosa, red; Prima Donna, 3-in., \$10.00 per 100; Argenteo-Guttata, Thurstonil, Metallica and Mme. de Lesseps, 3-in., \$12.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Luminosa, red; large 2 1/4-in., ready for 3-in., \$5.00 per 100, 200 for \$9.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Begonia Pride of Newcastle, 2 1/4-in., \$10.00 per 100. Cash, please. Wm. J. Beck, New Castle, Pa.

Begonia Chatelaine, 3-in., \$6.00 per 100. We need room. Krowka Bros., 5442 N. Western Ave., Chicago, Ill.

Begonia Luminosa, 2 1/4-in., \$8.00 per 100; Thurstonil, 2 1/2-in., \$8.00 per 100. Cash. McKee-Jenkinson Co., New Kensington, Pa.

Begonias, Chatelaine and Luminosa, extra nice stock, 3-in., \$10.00; 4-in., \$20.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2 1/4-in., ready to shift, \$8.00 per 100. Park Floral Co., St. Joseph, Mo.

Begonias, Prima Donna and Luminosa, fine 2 1/2-in., \$5.00 per 100. Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, select, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00; 4-in., \$20.00. Gullett & Sons, Lincoln, Ill.

Begonia Chatelaine, 2 1/4-in., \$5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, extra fine 3-in. stock, \$10.00 per 100. Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., 20c each. Loyd C. Bunch, Fredonia, Kan.

Begonias, Vernon and Erfordil out of 2 1/4-in. pots, 4c. R. G. Rohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

Begonia Luminosa, dark red; 2 1/4-in., good plants, 5c. Coupland's, Coffeyville, Kan.

Ilex Begonias, 3-in. pots, \$2.00 per doz. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Begonia Chatelaine, 2 1/4-in., \$50.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Begonia Luminosa, fine stock, 3-in., \$10.00 per 100. Cash. Frisch The Florist, Dayton, O.

BERRIED PLANTS

NEW HOLLY BERRY CHERRIES.

Better than any of the rest.
10,000 2 1/4-in., ready to shift;
\$6.00 per 100.
Cash.

ABBEY AVENUE GREENHOUSES,
Dayton, O.

POEHLMANN BROS. CO.,
Quality stock.

Cleveland Cherries, 3-in., \$12.00 per 100
Celestial Peppers, 3-in., 10.00 per 100
Christmas Peppers, 3-in., 10.00 per 100

Morton Grove, Ill.

CHERRIES

NEW CLEVELAND VARIETY SEEDLINGS.
\$5.00 per 100, \$40.00 per 1000; 2 1/4-in. pots,
\$7.00 per 100, \$60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY,
2 1/4-in. pots, \$9.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CHERRY PLANTS.

Cleveland Cherry, 2 to 2 1/4-in., \$6.00 per 100
Holly Berry, 2 to 2 1/4-in., 6.00 per 100
Bird's Eye Cherry, 2 to 2 1/4-in., 6.00 per 100

CASH.
PARK FLORAL CO., ST. JOSEPH, MO.

CLEVELAND, HOLLY AND GOLDEN
Cleveland, 2 1/2-in., \$5.00 per 100
Golden, 2 1/2-in., 8.00 per 100
Holly Berry, fine 2 1/2-in., 9.00 per 100
GULLETT & SONS, LINCOLN, ILL.

CLEVELAND CHERRY, 50,000 SEEDLINGS.
These are from an extra selected strain, and will make excellent stock, \$1.00 per 100, \$9.00 per 1000; 2-in., \$4.00 per 100, \$35.00 per 1000. H. J. POTOMKIN, MUNCIE, IND.

BIRD'S-EYE PEPPERS.

2 1/4-in., good stock,
\$5.00 per 100, \$45.00 per 1000.

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

Holly Berry, 6c; Cleveland, 5c; Bird's Eye, Celestial, Christmas Cheer, 5c each. The above are strong, clean, healthy plants from 2-in. and 2 1/4-in. pots, ready now. Homewood Greenhouses, Atchison, Kan.

New Cleveland Cherries, 2-in., \$5.00 per 100. Holly Berry, 2-in., \$6.00 per 100. Stocky plants, shipped promptly and packed well; 25c extra per 100 if wanted by mail. C. F. Mahan & Co., R. D. 8, Dayton, O.

CLEVELAND CHERRIES.

Strong 2 1/4-in. plants, \$5.00 per 100; 2-in., \$4.00 per 100; transplanted from soil, \$2.50; seedlings, \$1.50 per 100. THE IMLAY CO., ZANESVILLE, O.

PLACE YOUR ORDER NOW.

Cleveland Cherries, red and yellow; good 2-in., \$4.00 per 100. Immediate delivery. Cash with order.

CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

CLEVELAND CHERRIES, STRONG PLANTS.
2 1/2-in., \$5.00 per 100
3-in., 8.00 per 100
D. R. WHITE, SANDUSKY, O.

Cherries, Orange Queen and Cleveland, frame-grown, vigorous plants, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000. Paper pots securely cleated. Peter Pearson, 5732 Gunnison St., Chicago, Ill.

True Cleveland Cherries, once transplanted, ready for 2 1/4-in., \$2.50 per 100; seedlings, A No. 1 stock, \$1.00 per 100. Cash, please. Highland View Greenhouses, Cuyahoga Falls, O.

Cleveland Cherries, strong 2 1/4-in., and Holly Berry, 2 1/4-in., strong plants from the originator, \$8.00 per 100. Packing 5 per cent. S. S. Skidelsky & Co., 50 Park Place, New York, N. Y.

FIRST CLASS STOCK. CASH.

Holly Berry Cherry, 2-in., \$7.00 per 100
New Cleveland, 1 1/2-in., 3.50 per 100
FRISCH THE FLORIST, DAYTON, O.

Cleveland Cherries, 2 1/2-in., \$3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Christmas Peppers and Jerusalem Cherries, strong 2 1/2-in., \$5.00 per 100. Cash. Washington Greenhouse, Washington, Ia.

Cleveland Cherries, seed saved from selected plants, strong 2 1/4-in., \$2.50 per 100, \$20.00 per 1000. Cash. E. L. Schieble, Miamisburg, O.

The new Holly Berry Cherry, nice 2 1/4-in., \$6.00 per 100, \$55.00 per 1000. N. Kliger, Marietta, O.

Jerusalem Cherries, 2 1/2-in., \$5.00 per 100. Gorce Greenhouses, Paris, Tex.

Bird's Eye Peppers, 2-in., \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

Cleveland Cherries, 2-in., \$5.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

Cleveland Cherries, 2 1/2-in., \$5.00 per 100. Harry Jergens, R. R. 3, Dayton, O.

Celestial Peppers, 2-in., \$5.00 per 100. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2 1/4-in., \$8.00 per 100, \$70.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., \$5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BULBS**JAPANESE LILY BULBS.**

Plant a few cases of Lily bulbs now.

ALBUM.

9 to 10-in., 130 to case.....\$30.00 per case

RUBRUM.

7 to 9-in., 250 to case.....\$27.50 per case

8 to 10-in., 100 to case..... 27.50 per case

9 to 10-in., 130 to case..... 27.50 per case

10 to 11-in., 110 to case..... 27.50 per case

MAGNIFICUM.

7 to 9-in., 220 to case.....\$27.50 per case

8 to 10-in., 160 to case..... 27.50 per case

9 to 11-in., 130 to case..... 27.50 per case

10 to 11-in., 110 to case..... 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

¾-in. to 1½-in.\$ 6.00 per 1000

1½-in. to 2-in. 9.00 per 1000

2-in. to 2½-in. 15.00 per 1000

2½-in. and up 20.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.

Large-flowering Oxalis, blossoming October to May, five colors, red, yellow, white, pink and lavender, 1000 bulbs, \$9.00; 100 each variety, \$5.00; 20 each variety, \$1.00. These make a potted novelty sure to sell.

GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

MOTHER BULBS.

Greenhouse ripened for outside planting; Narcissus Golden Spur, yellow; Hyacinths, mixed, white, pink and blue, \$10.00 per 1000; Golden Spur, small bulbs, \$5.00 per 1000; Ornatus and Trumpet Major, \$5.00 per 1000.

W. W. THOMPSON & SONS,

Station D., R. 1, Milwaukee, Wis.

Hyacinths, Tulips, Narcissus, Crocus, Lilies and Lily of the Valley pipe, Roman Hyacinths, Paper Whites, Lillium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.**DIRECT IMPORTATIONS****OF****HOLLAND AND FRENCH****BULBS**

4013 MILWAUKEE AVE., CHICAGO, ILL.

Bulbs of all description. Write for prices.

C. KEUR & SONS, HILLEGOM, HOLLAND.

New York Branch, 82-84 Broad Street.

also

10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,

116 Broad St., Room 40, New York, N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissus, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,**HILLEGOM, Holland.****Extensive own cultures of****BULBS AND PLANTS,****Prices on application.**

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BULBS.

Send a list of your needs for special quotations.

A. M. AUGSPURGER, PEORIA, ILL.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

BUXUS**POEHLMANN BROS. CO.****Quality stock.****BOXWOOD.****BALL SHAPE.**

14 ins. by 14 ins.....\$11.00 per pair

16 ins. by 16 ins..... 13.00 per pair

18 ins. by 20 ins..... 16.00 per pair

24 ins. by 26 ins..... 22.00 per pair

22 ins. by 22 ins..... 20.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins..... 16.00 per pair

STANDARD.

18 ins. by 18 ins..... 16.00 per pair

Morton Grove, Ill.**CALCEOLARIAS****CALCEOLARIA HYBRIDA.****Out of 2½-in. pots.**

Sturdy little plants in unique, attractive colors, \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

CALLAS

Callas: Greenhouse-grown, well ripened mammoth bulbs, \$18.00 per 100; 2nd size, \$12.00 per 100; 3rd size, \$7.00 per 100.

E. R. Tauch, Marquette, Mich.

Godfrey Calla, extra large bulbs, \$15.00 per 100; 1-year bulbs, \$5.00 per 100; 2-year bulbs, \$7.00 per 100. C. Oehlenschlaeger & Son, R. 1, Oconomowoc, Wis.

CANNAS**POEHLMANN BROS. CO.****Quality stock.****CANNAS.**

Canna King Humbert, red, 4-in., \$15.00 per 100. Cannas, green-leaved, mixed, 4-in., \$15.00 per 100.

Morton Grove, Ill.

Cannas well started; King Humbert, \$4.50 per 100; Austria, Indiana, Wyoming, Pennsylvania and J. D. Elsiele, \$2.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Canna Charles Henderson, 3-in., 6c; 4-in., 10c, to clean out. Good stock. Cash please.

Pett The Florist, Crawfordsville, Ind.

Cannas, fine stock, from 4-in. pots, 300 King Humbert, 15c each; 700 Austria, 10c each.

Park Floral Co., Trenton, N. J.**CARNATIONS**

20,000 FIELD-GROWN CARNATION PLANTS

READY NOW.

I claim to grow as fine Carnation plants as any one in the United States.

Send \$1.00 for sample plants by parcel post.

Cash with order.

Per 100 Per 1000

Laddie\$25.00 \$.....

Matchless 12.00 100.00

White Enchantress 12.00 110.00

Light-pink Enchantress 12.00 110.00

Rose-pink Enchantress 12.00 110.00

Nebraska 12.00 110.00

Aviator 12.00 110.00

Merry Christmas 12.00

Cottage Maid 12.00

Miss Theo 12.00 110.00

Crystal White 12.00

Alice 12.00

C. W. Ward 12.00

Superb 12.00

L. R. FRIEDERICHSEN,**Wilton Junction, Ia.****NICE STOCK OF CARNATIONS.**

I am going out of business and have 35,000 Carnation plants, in field already for shift, including the following:

Per 100 Per 1000

Enchantress Supreme\$12.00 \$100.00

Aviator 9.00 85.00

Beacon 9.00 85.00

Pink Enchantress 6.50 60.00

Matchless 6.50 60.00

Peerless Pink 9.00 80.00

Cash with order.**FRED PESCHE,**

Muin St., Niles Center, Ill.

FIELD-GROWN CARNATIONS.

60,000 ready July 10 or later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.

Matchless, Alice, Theo, White and Pink Enchantress, \$10.00 per 100, \$90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, \$12.00 per 100, \$100.00 per 1000; also have a quantity of plants left from soil and 2½ in. pots, Matchless, Enchantress and White Enchantress, \$40.00 per 1000. See Aspidistra, Mum and Stevia ads.

J. C. STEINHAUSER, PITTSBURG, KAN.**WIETOR QUALITY PLANTS.**

Large, bushy field-grown Carnation plants, the same good quality we have shipped every year.

Variety. Per 100 Per 1000

White Enchantress\$9.00 \$80.00

Pink Enchantress 9.00 80.00

Ready now. Stock limited. Order today.**WIETOR BROS.,****Wholesale Cut Flower Growers,**

30 E. Randolph St., Chicago, Ill.

THOMAS C. JOY.

Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later \$12.00 per 100, \$100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

CARNATION PLANTS.

10,000 White Enchantress well established in 2½-in. pots, \$50.00 per 1000. Cash with order. Add 10 per cent if you want shipments in Neponset paper pots.

T. G. OWEN & SON, COLUMBUS, MISS.**FIELD-GROWN CARNATION**

PLANTS READY THIS MONTH. ASK FOR FULL PRICE LIST OF ALL VARIETIES.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

Carnation plants, field-grown, White and Pink Enchantress, Enchantress Supreme and C. W. Ward, \$10.00 per 100.

Ada Greenhouse, Ada, Okla.**FIELD CARNATIONS,****Ready now.**

HOLDEN FLORAL CO.,

1180 Milwaukee St., Portland, Ore.

Carnations, field-grown White Enchantress, fine stock, well branched, \$10.00 per 100. Cash, please.

S. M. Harbison, Danville, Ky.**FIELD-GROWN CARNATIONS.**

1500 Enchantress, 800 Rose-pink Enchantress, 300 White Enchantress and 100 Washburn, clean, stocky plants, \$12.00 per 100, \$110.00 per 1000.

COUPLAND'S, COFFEYVILLE, KAN.**CARNATIONS.****Field plants; send for list.****A. M. AUGSPURGER, PEORIA, ILL.**

Carnation Nebraska, strong plants, 2000 4-in. pots, \$75.00 per 1000. Cash.

Joy Floral Co., Nashville, Tenn.

Field-grown Carnation plants, 15,000 Ward, Herald, White Wonder, ready now, \$100.00 per 1000.

Wiedemann Bros., Wilsonville, Ore.**CELOSIAS**

Celosia Glasgow Prize, 2-in. pots, \$3.00 per 100. E. Rawlings, Wholesale Grower, Allegany, N. Y.

CHRYSANTHEMUMS**MUM CUTTINGS AND POT PLANTS.****2½-IN. POTS READY NOW.****\$6.00 per 100, \$50.00 per 1000.****YELLOW.**

R. Halliday, Golden Glow, Tints of Gold, Golden Gleam, Richmond, Golden Queen, Major Bonnaffon, Chrysolora, Colonel Appleton.

WHITE.

Oconto, Early Frost, Charles Rager, October Queen, Clementine Tousey.

PINK.

Unaka, McNiece, Dr. Enguehard.

POMPONS.

Yellow; Hilda Canning, Golden Climax, Christmas Gold. White: Diana and Mariana. Pink: Lillian Doty.

STANDARD VARIETIES, CUTTINGS.**\$3.50 per 100, \$30.00 per 1000.****WHITE.**

Charles Rager, Oconto, Early Frost, October Queen.

YELLOW.

Chrysolora, Tints of Gold, Golden Glow, Robert Halliday, Gold Queen, Roman Gold, Marigold, Barbara Davis, bronze, Major Bonnaffon, Whittier.

Bronze Unaka, \$5.00 per 100.**PINK.**

Dr. Enguehard, McNiece, E. A. Seidewitz, Chieftain, Pacific Supreme.

If wanted by parcel post, add 15c per 100 to cover postage, insurance and special delivery.

POMPONS, SINGLES, ANEMONES.**\$3.50 per 100, \$30.00 per 1000.****YELLOW.**

Overbrook, Skibo, Mrs. F. Wilcox, Quinola, Baby, yellow, Christmas Gold, Klondike, Becky McLenn, Romaine Warren, Harvest Moon, Nellie Irwin, Excelsior.

WHITE.

Diana, White Doty, Uvalda, Mariana, White Gem.

PINK.

Cometa, Lillian Doty, Maid of Kent, Normandie, Western Beauty, Niza.

Fairy Queen and others.**RED.**

Doris, J. Lagravere.

CHOICE COMMERCIAL VARIETIES.**Sun Glow, \$5.00 per 100, \$45.00 per 1000.**

Odessa\$ 8.00 per 100

Pink Turner, rooted cuttings..... 15.00 per 100

Golden Chadwick and White Chadwick, July 15 delivery, \$5.50 per 100, \$50.00 per 1000.

Send for complete list of Mums, new and standard varieties, with prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHRYSANTHEMUMS

Rooted cuttings present and future delivery by parcel post, special delivery. No packing charge. If more than 1000 miles from Geneva, add 10c per 100 for part postage. Circular "How to Avoid Midge" with order.

\$3.00 per 100; \$25.00 per 1000.

Early Frost, Pink Seidewitz, Good Early White, Red Seidewitz, Halliday, Pink Patty, Harvard, White Patty, Oconto, Unaka.

\$3.50 per 100, \$30.00 per 1000.

Charles Rager, Smith's Advance, Golden Gleam, White Bonnaffon, Marigold, Yellow Bonnaffon, Moneymaker, Yellow Rager, Polly Rose, Pacific Supreme.

POMPONS AND SINGLES**\$3.00 per 100; \$25.00 per 1000.**

Buckingham, Golden Mensa, Clorinda, Godfrey, Diana, Mariana, Fairy Queen, Wilcox.

From now on we must ask our customers to give a second choice or say "Do not substitute;" otherwise we will use our best judgment in substituting. If we cannot give stock that we think will satisfy our customers we will let the variety go short. We always label true to name.

Cash or good references.**GENEVA FLORAL CO., GENEVA, N. Y.****CHRYSANTHEMUM ROOTED CUTTINGS.****We ship from Spokane, Wash.**

Place your order now for clean, healthy Chrysanthemum rooted cuttings; all the leading varieties; no midge on the place, \$3.50 per 10

STRONG MUM PLANTS, FROM 2-IN. POTS.

WHITE	Per 100	Per 1000
Smith's Advance	\$4.00	\$35.00
Oconto	4.00	35.00
Chas. Rager	4.00	35.00
December Gem	4.00	35.00
Mistletoe	4.00	35.00
White Patty	4.00	35.00
White Seidewitz	5.00	45.00
Alice Day	5.00	45.00

PINK

Mrs. C. H. Totty	4.00	35.00
Helen Frick	4.00	35.00
Pink Patty	4.00	35.00
Mrs. Seidewitz	4.00	35.00
Early Rose	5.00	45.00

YELLOW.

Pollworth	4.00	35.00
Yellow Bonnafton	4.00	35.00
Elizabeth Smith	5.00	45.00
Golden Queen	4.00	35.00

POMPONS,**WHITE.**

Marianna	4.00	35.00
White Doty	4.00	35.00
Helen Newberry	4.00	35.00
Veta	4.00	35.00

PINK.

Minta	4.00	35.00
Fairy Queen	4.00	35.00
Lillian Doty	4.00	35.00
Niza	4.00	35.00

YELLOW.

Overbrook	4.00	35.00
Golden Harvest	4.00	35.00
Frank Wilcox	4.00	35.00
Source d'Or	4.00	35.00
Baby	4.00	35.00

Cash with order.

JOY FLORAL CO., NASHVILLE, TENN.**CHRYSANTHEMUMS**

White and Golden Chadwick, fine 2½-in., perfectly healthy and clean, ready July 25, \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 5 and is the finest and most profitable of the Thanksgiving varieties:

GENERAL LIST READY NOW

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.

Yellow: Golden Glow, Golden Queen, Marigold.

Pink: Seidewitz, Patty.

Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romaine Warren, Volunteer, Buckingham and Western Beauty.

All of the above except Chadwick varieties are offered at \$6.50 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.**CHRYSANTHEMUMS.**

White: Oconto, Smith's Advance, Josephine Foley, White Chieftain, Silver Wedding and Rager, 4c; Wm. Turner, Betsy Ross and Mistletoe, 5c; Louisa Pockett, new, 6c each.

Yellow: Golden Queen, Yellow Advance and Roman Gold, 4c; Mrs. Gilbert Drabble, Richmond, Yellow Turner, 5c; Midnight Sun, Loyalty and Victory, 6c each.

Pink: Helen Frick, Enguehard, Unaka and Elberon, 4c each.

Red: Harvard and Wm. Vert, 4c each.

Bronze: Calumet, 4c each.

Pompons: Frank Wilcox, Doty, Fairy Queen, Mariana, La Porte, Golden Climax, Minta, Buckingham, Western Beauty, Newberry, Diana, Baby, Klondike, 4c each; Volunteer, Sunshine, Lucile Knoble, Christmas Gold, R. E. Warren, 6c each.

The above are good, strong plants from 2-in. and 2½-in. pots, ready now.

HOMWOOD GREENHOUSES,

Atchison, Kan.

THEY'RE SCARCE**CHRYSANTHEMUM ROOTED CUTTINGS.**

If you want them speak quickly. First come first served; we don't expect we shall be long in booking orders for the season's output.

THE BEST POMPONS:

Mrs. Godfrey	\$3.00 per 100, \$25.00 per 1000
Mrs. Buckingham	3.00 per 100, 25.00 per 1000
Hilda Canning	3.00 per 100, 25.00 per 1000
Izola	3.00 per 100, 25.00 per 1000

WIETOR BROS.,

30 E. Randolph St., Chicago, Ill.

POEHLMANN BROS. CO.

QUALITY STOCK.

CHRYSANTHEMUMS.

300 Halliday, 1100 Elsie Papworth, 1500 Bonnafton, 200 Marigold, 200 Patty, 900 Smith's Ideal, 1000 McNiece, 100 Chrysolora, 500 C. C. Pollworth, 400 Rager, 900 Loeben and 700 Enguehard, 2½-in., \$45.00 per 1000.

POMPONS.

500 La Porte, 700 Mike Gabel, 350 Hilda Canning, 500 Krut, 375 Lillian Doty and 100 Elsie Firestone, \$5.00 per 100.

While they last.

Morton Grove, Ill.

CHRYSANTHEMUMS.

Healthy, clean stock in 2½-in. pots, Unaka, Bronze Unaka, Smith's Advance, Chrysolora, Dr. Enguehard, Yellow Turner, Wm. Turner, Oconto, Tiger, and Seidewitz.

Pompons: Western Beauty, Diana, Lady Lou, Skibo, Minta, Madge, Clorinda, Quinola, Buena and Leota.

\$6.00 per 100. Cash.

LA CROSSE FLORAL CO., LA CROSSE, WIS.**POMPON AND MENSA MUMS.**

500 Early Yellow Pompon,	
500 Late Bronze Pompon,	
200 Small White Pompon,	
100 Late White Pompon,	
200 Late Yellow Pompon,	
200 Semi-double Pink Pompon,	
200 White Doty,	
100 Pink Doty,	
200 White Mensa,	
200 Golden Mensa,	
200 Bronze Mensa,	
Fine 2½-in., \$3.00 per 100.	

Cash with order.

JOS. BANCROFT & SON,

Cedar Falls, Ia.

CHRYSANTHEMUMS.**WHITE.**

Early Frost,	Mistletoe.
Early Snow,	White Chieftain.
Smith's Advance,	

PINK.

Unaka,	Pink Chieftain.
Pacific Supreme,	Seidewitz.

YELLOW.

Golden Queen,	Robert Halliday.
Chrysolora,	Richmond.

2½-in., 4c each, \$35.00 per 1000.

HENRY DORNBUSCH,

428 Cincinnati St., Dayton, O.

CHRYSANTHEMUMS.

Nice, clean, 2½-in. stock, young and soft. 240 Golden Glow, 400 Halliday, 600 Roman Gold, 760 Chrysolora, 500 Early Snow, 275 White Bonnafton, 500 Wm. Turner, 200 Smith's Advance, 840 Charles Rager, 600 Seidewitz, 250 Supreme, 200 Dr. Enguehard, 500 Unaka, 350 Major Bonnafton.

Pompons: Helen Newberry, Buckingham, Zenobia, Bronze seedling, Golden Wedding and Mrs. F. Beu, \$5.00 per 100, \$40.00 per 1000. No charge for packing. Cash, please.

WM. H. FORD, MARSHALLTOWN, IA.**CHRYSANTHEMUMS, FINE 2½-IN.**

\$4.00 per 100.

YELLOW

400 Golden Glow,	300 Charles Rager,
200 Golden Queen,	300 Oconto,
200 Bonnafton,	300 White Chieftain,

PINK AND RED

400 McNiece, 200 Unaka, 500 Harvard.

POMPONS

Clorinda, Uvalda, Donald, Baby, Anna, Christmas Gold.

A. C. BROWN, SPRINGFIELD, ILL.**30 LEADING VARIETIES.**

Chrysanthemums, such as Golden Queen, Naglrooc, Tiger, Barbara Davis, Louisa Pockett, Oconto, Silver King, Early Rose, Pink Delight, Seidewitz, etc., also the best varieties in pompons and singles and several hundred Charter Oak, new, the latest single yellow known, just right for Christmas, 2½-in. pots, \$5.00 per 100, \$45.00 per 1000. Cash. 5% for boxing. Free from midge.

JOHN B. RUDY, ELMIRA, N. Y.**2-IN. PLANTS NOW READY.****EARLIEST WHITE.**

The earliest pompon on Chicago market. \$5.00 per 100.

Not less than 50 of one variety.

BASSETT & WASHBURN.

178 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

Pompons: Fine lot of pompons, 2½-in. stock; ready for immediate shipment: \$4.00 per 100, \$35.00 per 1000. White: Mariana, Baby Margaret, Mensa, Diana, Pink: Elizabeth Firestone, Western Beauty, Mrs. E. D. Godfrey. Yellow: Golden Climax, Alice Howell, Emma, Mensa, Baby Yellow, Otter, Orange Yellow, Brown: Bronze, Hilda Canning, Rufus.

JOHN DIECKMANN, ELM GROVE, W. VA.**POMPONS, 2-IN. TO 2½-IN.**

Per 100 Per 1000

Best of all yellow Thanksgiving varieties, Eugene Langauet... \$5.00 \$45.00

Christmas Gold, best late... 5.00 45.00

Our stock is guaranteed free from midge. We ship the day order is received or money refunded. No charge for packing.

WM. F. KRUEGER,

516 Potter St., Toledo, O.

CHRYSANTHEMUMS.**MRS. J. LESLIE DAVIS.**

(Pink Turner, new).

Strong, well rooted cuttings.

\$8.00 per 100, 25 at 100 rate.

I also have an assortment of other varieties; short, transplanted cuttings. Prompt shipment. Parcelpost, special delivery.

D. H. GREEN, BOONSHORO, MD.**POMPON CHRYSANTHEMUMS.**

Diana, white;

Lillian Doty, pink;

Golden Climax, yellow.

2½-in., \$40.00 per 1000.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

CHRYSANTHEMUMS, 2½-IN.

Golden Queen... \$5.00 per 100, \$45.00 per 1000

October Queen... 6.00 per 100, 55.00 per 1000

Xmas Gold, pompon, 6.00 per 100, 55.00 per 1000

C. W. ESPY & SON, BROOKVILLE, PA.**CHRYSANTHEMUMS.**

Pacific Supreme, 2½-in., \$4.00 per 100.

L. H. DORNBUSCH.

Hills and Dales Greenhouses, Dayton, O.

CHRYSANTHEMUMS, STRONG 2½-IN., 3c.

350 White Shaw.

POMPONS.

663 Baby, 120 Mike Gabel, 150 November Pearl, 100 Anna, 50 Mensa, 50 Parkinson.

Cash.

KEMBLE-SMITH CO., BOONE, IA.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, \$5.00 per 100, \$45.00 per 1000; White, July 15, Golden, July 20 to 25; limited quantity of other varieties; cuttings and 2½, write for list and prices.

S. S. Skidelsky & Co., 50 Park Place, New York.**MUMS, LAST CALL.****POMPONS.**

Fine plants, no midge.

Diana, 2-in. \$3.50 per 100, \$30.00 per 1000

Buckingham, 2-in. 3.50 per 100, 30.00 per 1000

Golden Wedding, 2-in. 3.50 per 100, 30.00 per 1000

Wilcox, 2-in. 3.50 per 100, 30.00 per 1000

WM. KLUS, ANDERSON, IND.**CHRYSANTHEMUMS.****Pompons and singles.**

We have some 50,000 plants, assorted varieties, embracing practically all the standard kinds, and perfectly clean.

\$7.50 per 100, \$50.00 per 1000.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

CHRYSANTHEMUMS.

Strong and healthy plants from 2½-in. pots

for immediate delivery.

Chrysolora \$5.00 per 100

Smith's Ideal 5.00 per 100

Chieftain, pink 5.00 per 100

ANOKA FLORAL CO.,

Anoka, Minn.

Chrysanthemum cuttings, clean stock, Enguehard, Diana, Mistletoe; a few other early and late varieties; good assortment of pompons, \$3.00 per 100; also 2½-in., \$3.50 and \$4.00 per 100; a few strong 3-in., 5c. Cash. See Aspidistra, Stevia and Carnation ads.

J. C. Steinhilber, Pittsburg, Kan.

Chrysanthemum Plants, 40,000 in 2½-in. pots, including the best standard varieties in early, medium and late. Also a good assortment of pompons and singles. A few thousand rooted cuttings now ready. Send for list of what we have to offer.

Henry Smith Floral Co., Grand Rapids, Mich.**POMPONS.**

Strong, healthy plants from 2½-in. pots,

\$5.00 per 100, \$45.00 per 1000.

Christmas Gold, Hilda Canning,

Golden Wedding, Lucille Knoble.

C. B. KNUTH,

Euclid, O.

40,000 CHRYSANTHEMUMS.

White Turner, Yellow Turner, Odessa, Golden Queen, Unaka, Crystal Gem, Oconto and Smith's Ideal, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. Soft stock, no disease. Immediate shipment.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

Chrysanthemums, Chieftain, Charles Rager, Golden Queen, Betsy Ross, William Turner, Tiger and Chrysolora; also 10 varieties of pompons and anemones; clean, healthy, stocky plants, 2½-in. pots, \$5.00 per 100. Add 5 per cent for packing. James S. Hayes, Topeka, Kan.

Chrysanthemums, Chrysolora, Gloria, Oconto, Unaka, Marigold, Yellow Rager, White Rager, White Chieftain, Pink Chieftain, Silver Wedding and Harvard, strong plants, from 2½-in. pots and soil, \$3.50 per 100, \$30.00 per 1000.

Henry A. Bester & Sons, Hagerstown, Md.**POMPONS.****STRONG 2-IN., READY TO PLANT.**

Diana, Lelia, Mrs. Buckingham, Climax, Klondike and Baby, \$3.50 per 100, \$30.00 per 1000. Cash. Order shipped day received.

H. C. BROWN, YELLOW SPRINGS, O.**CHRYSANTHEMUMS.**

Golden Chadwick, 2½-in. pots, \$6.00 per 100,

\$55.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.**25,000 CHRYSANTHEMUMS LEFT.**

Oconto, Golden Glow, and four varieties of pompons, in pots and rooted cuttings, \$20.00 per 1000. Cash, please.

M. HILPERT,

Sta. O, 313 Belair Road, Baltimore, Md.

Chrysanthemums, White and Yellow Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000; Bonnafton, strong stock ready to bench, 2½-in., \$5.00 per 100, \$45.00 per 1000.

W. J. Evenden's Sons, Williamsport, Pa.

Chrysanthemums, 50 best commercial varieties of pompons and large flowering; clean healthy stock, true to name; from sand, \$25.00 per 1000; from soil, \$35.00 per 1000. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Chrysanthemum rooted cuttings and plants from 2½-in. pots our specialty. Ask for descriptive list of 175 best florists' Mums. Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, Roman Gold, Marigold, Mistletoe, Early Snow and Dr. Enguehard, 2-in., \$5.00 per 100. W. W. Dedrick, Warsaw, Ind.

Chrysanthemums, White and Yellow Chadwick, 2½-in., \$5.00 per 100. Dierens Floral Co., 132 N. 21st St., Cedar Rapids, Ia.

CHRYSANTHEMUMS—Continued

Chrysanthemums, Enguehard and White Doty, very strong, 2 1/4-in., \$5.00 per 100; 10 varieties Pompons, 2 1/4-in., \$4.50 per 100. Cash.
R. B. Krieg, Route 27, Topeka, Kan.

Chrysanthemums, strong, clean plants; Seidewitz, 2 1/4-in., \$5.00 per 100; Diana and Golden Climax, well branched, \$4.00 per 100.
Otto P. Krueger, Toledo, O.

Chrysanthemums, Golden Queen, Unaka, White Turner, Pink Seidewitz, healthy clean stock, out of 2-in. pots, \$5.00 per 100.
J. B. Knapp, Sayre, Pa.

Pompons, 4000 Skibo, 800 Alaska, yellow, and 800 Mrs. Godfrey, clean stock, 2-in. pots, \$4.00 per 100, \$35.00 per 1000. Cash, please.
Charles H. Rice, Bedford St., Lexington, Mass.

Chrysanthemums, Major Bonaffon, White Bonaffon, Dr. Enguehard and Marigold, 2 1/4-in. pot plants, \$4.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Chrysanthemum Early Frost from 2 1/4-in. pots, fine plants, \$6.00 per 100, \$50.00 per 1000.
Peter Walland, New Castle, Ind.

CINERARIAS**CINERARIA HYBRIDA.**

Per 1000 Seeds
Nana, dwarf, very free flowering.....\$1.50
Matador, brilliant scarlet, new..... 6.00
Azura, sky blue, large flower..... 1.50
Rosen Rosenfee, beautiful rose..... 7.00
Coerulea Himmelskonigin, splendid blue... 7.00
Choicest mixture of best colors..... 2.00
In original packages of 1000 seeds only.
Less 5% for cash with order.

THE GENERAL BULB CO.

25 Beaver St., New York.

GIANT BLOOMING CINERARIAS.

2-in., ready for 3-in., \$7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

Cinerarias, Dreer's Large-flowering, mixed colors; large, transplanted plants, ready for 2 1/4-in., \$4.00 per 100, postpaid.
Edward Whitton, Utica, N. Y.

CLEMATIS

Clematis Paniculata, 2 1/4-in., \$5.00 per 100.
The McGregor Bros. Co., Springfield, O.

COLEUS**POEHLMANN BROS. CO.**

Quality stock.

COLEUS.

Assorted, 2 1/4-in., \$5.00 per 100
Trailing Queen, 3-in., 8.00 per 100
Assorted, 3-in., 8.00 per 100

Morton Grove, Ill.

COLEUS.

Rooted cuttings, 14 sorts, \$1.25 per 100, \$10.00 per 1000; Christmas Gem and Brillancy, \$2.50 per 100; the 2 trailing sorts, 2-in., \$3.00 per 100; Christmas Gem and Brillancy, 2-in., \$5.00 per 100.

THE IMLAY CO., ZANESVILLE, O.**GOLDEN BEDDER AND FIREBRAND.**

Coleus, 2 1/4-in., strong plants, \$4.00 per 100. Cash, please.
COUSINS & HALL,
Ann Arbor, Mich.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, good assortment of varieties, strong 2 1/4-in. plants, \$5.00 per 100; fancy show varieties, \$1.00 per doz., \$8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Coleus, strong, well rooted cuttings of the best standard varieties, \$1.50 per 100, \$14.00 per 1000; 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

COLEUS, 2-IN. AND 2 1/4-IN.,

separate colors, \$2.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Coleus Christmas Gem, A1 stock, 2 1/4-in., \$6.00 per 100. Cash with order.
Chas. Keller, 9409 Fort St. W., Detroit, Mich.

Coleus Brillancy, rooted cuttings, \$3.00 per 100, prepaid. Royston & Fenton, Evansville, Ind.

Coleus, mixed, 2 and 2 1/4-in., \$30.00 per 1000. Cash. Abbey Avenue Greenhouses, Dayton, O.

Coleus, 4 varieties, strong 2 1/4-in. plants, \$4.00 per 100. J. E. Leslie & Son, Marion, Ind.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, \$1.25 each; the 100 lot for \$100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

CUPHEAS

Cupheas, 2 1/4-in., \$4.00 per 100.
Odor Greenhouses, Iola, Kan.

Cuphen Platycentra, 2 1/4-in., \$4.00 per 100.
The McGregor Bros. Co., Springfield, O.

Cupheas, 2 1/4-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

CYCLAMEN**ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,**

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

Per 1000
Glowing Dark Red, Christmas red.....\$12.00
Glowing Red, bright cherry red..... 12.00
Bright Rose, Rose of Marienthal..... 12.00
Pure White 10.00
Lilac 12.00
White with dark carmine eye..... 12.00
Salmon, delicate, Improved Rose Von Zehlendorf 15.00
Salmon, Improved Perle Von Zehlendorf..... 15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermillion, very scarce.. 18.00
Rococo Erecta—Orchid-flowering types:
Rococo Erecta, red 15.00
Rococo Erecta, rose 15.00
Rococo Erecta, lilac 15.00
Rococo Erecta, white and carmine eye.... 15.00
Deliveries now being made.

LETTER FROM FERD. FISCHER.

To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN

They are selling fast! Repeat orders prove our statement.

**GUARANTEED QUALITY STOCK
PRICED TO SELL**

We will continue this sale one more week; do not delay; act quickly; avoid disappointment.

Wandsbek Salmon, Christmas Cheer,
Salmon Cerise, Lilac,
Rose of Marienthal, Pure Rose,
Pride of Cincinnati, Giantum Lavender,
Bright Red, Daybreak,
Vine Red, White, Pink Eye,
Defiance, Pure White,
Dark Salmon,
Dark Blood Red,

Assorted, our selection.
4-in., extra strong plants, \$20.00 per 100;
\$175.00 per 1000.
3-in., extra strong plants, \$15.00 per 100;
\$140.00 per 1000.
250 at the 1000 rate.

Cash with order, please.

We will make no charge for packing.

All plants packed in paper pots.

Orders filled in strict rotation.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, Ohio.

**GET LINED UP FOR
NEXT THANKSGIVING AND CHRISTMAS,
for they will be hummers.**

15.000

3-INCH CYCLAMEN.

In the best commercial colors, consisting of light and dark salmon, wine red, Xmas red, Daybreak, lavender, white with pink eye.
The best strain on the market.

In shipping out our transplanted seedlings, we surely pleased our trade, as one customer at Reading, Pennsylvania, who ordered 1000 wrote back: "Well, I can only say they are wonderful, never expected plants like these."

One at Columbia, South Carolina, wrote: "I want 200 more like the ones sent." Another at Baltimore, Maryland: "Cyclamen just arrived and they are surely fine."

This stock will be shipped during July, and you must expect to get selected plants as fine in every respect as you have ever received in 3-in. Cyclamen, for some plants now run as high as 18 to 21 leaves and they will be strong for 4-in. pots the day you receive them.

\$20.00 per 100.

\$170.00 per 1000.

Cash with order.

O. L. HUMPHREY, ZANESVILLE, O.

STRONG 2 1/4-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, \$12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, \$30.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

**THE ORIGINAL ZEHLENDORF
STRAIN OF CYCLAMEN.**

Raised by the leading German specialist, Mr. Joh. Dlabka, at Zehlendorf. This marvelous strain is unanimously considered by growers, experts and by the German horticultural press as the most superb and leading German strain. Write at once for my special price list with illustrations and other proofs of quality.

This original Zehlendorf strain is exclusively sold in the raiser's original packets; all seeds are hand selected. Prompt delivery assured, postpaid. Offer per 1000 seeds:

Glowing red, bright cherry red.....\$12.00
Glowing dark red, Xmas red..... 12.00
Bright rose, carmine eye (Marienthal).... 12.00
Bright rose 12.00
White, with carmine eye 12.00
Pure white 12.00
Lilac 12.00
Perle Von Zehlendorf, dark salmon..... 15.00
Rosa Von Zehlendorf, salmon rose..... 15.00
Glowing Red, with salmon shade..... 15.00
Rococo, all colors, except bright rose and salmon shades 15.00
Victoria, two colors, mixed..... 15.00
Crossed bankers' check in dollars on Copenhagen, Denmark, solicited with order. Order now. Wholesaler wanted for next year.

ROBT. BLOSSFELD.

04 New Koenig St., Potsdam, Germany,
Sole exporting agent for Mr. Dlabka.

**CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.**

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in.\$ 8.00 per 100, \$ 75.00 per 1000
3-in. 16.00 per 100, 150.00 per 1000
250 or more at 1000 rate.

Cash with order.

The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.
Largest exclusive grower
of Cyclamen and Primulas in the world.

**POEHLMANN BROS. COMPANY,
Morton Grove,
Illinois.**

Cyclamen plants, 3-in., quality stock, ready for a shift, \$20.00 per 100, \$190.00 per 1000.
Rose of Zehlendorf, Ruhn von Wandsbek, dark salmon, glowing red, cherry red, Marienthal.

Cyclamen plants, 4-in., quality stock, same varieties as above, \$40.00 per 100.

**CYCLAMEN GIGANTEUM,
The Large Flowered Kinds.**

Per 1000
Rosa Superba, beautiful carmine-rose.....\$10.00
Perle von Zehlendorf, large salmon rose, exquisite 15.00
Cristatum Roseum, fine pink, fringed flowers 15.00
Rosa von Marienthal, lilac pink..... 10.00
Kaiser Wilhelm, brilliant carmine..... 10.00
Atrorubrum, clear dark red..... 10.00
Crimson King, splendid crimson..... 10.00
Sonnenstrahl, Sunbeam, large flower with blood-red eye 17.50
Gloria, large double flowers, fringed, new. 28.00
100 at 1000 rate.

Less 5% for cash with order.

THE GENERAL BULB CO.,
25 Beaver St., New York.

**POEHLMANN
BROTHERS
COMPANY**

We have a fine lot of sturdy 6-in. Cyclamen of the leading varieties, ready for a shift,

\$125.00 per 100.

This stock is of A1 quality and will make exhibition stock in the fall.

MORTON GROVE, ILL.**CYCLAMEN SEEDLINGS.**

Strong, clean, twice transplanted seedlings, 4 to 8 leaves, best German strain in the market; also fine stock from Peterson's celebrated selected strain, \$7.00 per 100, \$60.00 per 1000.

Strong 3-in., ready to shift to 4-in.; of same strain; all popular colors and plenty of dark and light salmon; ready now, \$20.00 per 100, \$180.00 per 1000. Packed in paper pots.

J. W. DAVIS CO.,
Davis Gardens, Terre Haute, Ind.

CYCLAMEN.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100	Per 1000
2 1/2-inch pots	\$12.00	\$100.00
2 1/2-inch pots	15.00	
3-inch pots	18.00	
3-inch pots, selected	25.00	
3 1/2-inch pots, selected	35.00	
4-inch pots	40.00	
4-inch pots, selected	50.00	

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered: Glowing Red, Marie Von Zehlendorf, Rose of Marienthal, Cherry Red, Wonder of Wandsbek, Christmas Red, White with Red Eye, Bright Red.

2 1/2-in.	\$12.00 per 100
3-in.	18.00 per 100
3-in., select	20.00 per 100
4-in.	40.00 per 100

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

NEW CROP CYCLAMEN SEEDS

Of our well-known strain is now ready for immediate delivery; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, \$1.50 per 100, \$10.00 per 1000. Light salmon, dark salmon, Rocco Erecta, \$1.75 per 100, \$12.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, \$2.00 per 100, \$15.00 per 1000. All orders of 5000, 5 per cent; 10,000, 10 per cent off. Cultural directions with all orders.

C. WINTERICH,

Cyclamen Specialist, Hartzell, Mo.

BARGAIN.

On account of moving to new quarters. Cyclamen, finest German strain, healthy plants, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000; extra select, \$10.00 per 100, \$90.00 per 1000; 3-in., \$15.00 per 100; \$140.00 per 1000; extra select, \$18.00 per 100, \$180.00 per 1000; mostly red, pink and salmon colors. Packed in paper pots. No packing charges.

JOSEPH TURSKI, GROSS POINT, ILL.

CYCLAMEN.

Giant strain; separate colors.

2 1/2-in.	\$12.50 per 100, \$120.00 per 1000
3-in.	20.00 per 100, 180.00 per 1000
4-in.	35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,

Lancaster and Garfield Ave., Aurora, Ill.

CYCLAMEN.

Ferd Fischer's

Celebrated strain of Giant-flowering, in all up-to-date leading colors.

Everything you want for Christmas.

All orders filled in separate

color collections.

Strong plants,

2 1/2-in., \$8.00 per 100.

3-in., \$16.00 per 100.

Cash.

FREEMPORT FLORAL CO., FREEMPORT, ILL.

CYCLAMEN.

Ferd Fischer's strain, none better, 2 1/2-in. stock, all colors including Wandsbek, \$10.00 per 100; 3 1/2-in., \$18.00; Wandsbek alone, \$2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, \$12.00 per 1000.

Light and dark Wandsbek, \$14.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Cyclamen Giganteum seed now ready. We offer our own carefully selected strain of Cyclamen seed, originally selected from the very best growers of the United States and Europe, with 50 years' experience, and more than 10 years of careful selection of only the very best plants for seed. We feel that no better strain can be had anywhere, at any price.

Price list of seed, and cultural directions for growing Cyclamen plants, on application.

J. A. Peterson & Sons, Westwood, Cincinnati, O.

SEEDLINGS. SEEDLINGS. SEEDLINGS. 100,000 Cyclamen, transplanted seedlings, strong and healthy, most excellent strain and best colors, \$6.00 per 100, \$50.00 per 1000, discount of 3 per cent for cash with order, or satisfactory reference.

J. P. HERZOG, BELVIDERE, ILL.

Cyclamen, best strain, assorted colors, 2 1/2-in., ready for 4-in., \$10.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

GIANT-FLOWERING CYCLAMEN

In the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty. Out of 2 1/2-in. pots.....\$12.00 per 100 Out of 3-in. pots.....18.00 per 100

Cash, please.

J. H. FIESSER,

711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

Plants are ready for shift.

2 1/2-in.	\$10.00 per 100
2 1/2-in.	12.00 per 100
3-in.	15.00 per 100
3 1/2-in.	25.00 per 100
4-in.	30.00 per 100

Nice stocky plants, frame-grown, from the original Zehlendorf strain of seed.

N. KIGER, MARIETTA, O.

CYCLAMEN.

BEST IMPORTED AND DOMESTIC STRAINS. 3-in., all salmon.....\$20.00 per 100 3-in., other colors.....15.00 per 100 4-in., all salmon.....35.00 per 100 4-in., other colors.....15.00 per 100 All stock large and fine, ready for shift. Shipped in paper pots. Packing at cost.

WALTER ARMACOST & CO.,

Los Angeles, Cal.

ONE OF THE BEST

commercial strains of Cyclamen, leading shades of salmon, red, pink, white with eye and pure white.

3-in.	\$20.00 per 100, \$180.00 per 1000
4-in., later	\$35.00 per 100

For seeds of above write

A. M. AUGSPURGER, PEORIA, ILL.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon.

3-in., \$20.00 per 100, \$175.00 per 1000;

salmon only \$200.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2 1/2-in., \$15.00 per 100; 3-in., \$20.00 per 100; 4-in., \$35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

CYCLAMEN PLANTS.

Strong, healthy stock.

3-in.	\$20.00 per 100
4-in.	35.00 per 100

Out of pots.

F. F. CRUMP, FLORIST,

Colorado Springs, Colo.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

3-in.	\$18.00 per 100, \$160.00 per 1000
4-in.	27.50 per 100, 250.00 per 1000

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

Cyclamen seedlings, separate colors or mixed, strong, transplanted, from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000; strong 2 1/2-in. plants, separate colors, \$12.00 per 100, \$120.00 per 1000; 3-in., \$20.00 per 100, \$175.00 per 1000; 4-in., \$35.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, FERD FISCHER'S STRAIN.

Good, strong stock, 2 1/2-in., \$12.00 per 100.

3-in. ready July 15, \$20.00 per 100.

EVENDEN BROS. CO.,

Williamsport, Pa.

Cyclamen seedlings: Send 25c for sample of good, heavy plants; best strain and colors; overstocked and wish to make room; sacrifice price, \$3.25 per 100, while they last, parcel post prepaid.

C. G. Locke, Arkport, N. Y.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Advs.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors. 2 1/2-in., \$12.00 per 100. Our 3 1/2-in. stock will be ready August 1st.

Charles Frueh & Sons, Saginaw, Mich.

CYCLAMEN, ALL COLORS, NO WHITE

strong, healthy stock, 2-in., \$5.50;

2 1/2-in., \$7.00; 2 1/2-in., \$8.00 per 100.

KAMP & SPINTI,

Greenhouse Co., North Milwaukee, Wis.

Cyclamen, extra strong 3-in., Fischer's and American strains, salmon, light red, dark red and Rose of Marienthal, 15c; also seedlings with 6 to 8 leaves, 6c each. Aug. J. Meyer, 1702 Portage Ave., South Bend, Ind.

Cyclamen, best varieties, good percentage of red and salmon, fine, strong plants in 2 1/2-in., ready for shift, \$12.00 per 100. Cash with order, please. Frank Oechslein, 4911 W. Quincy St., Chicago, Ill.

Cyclamen, from German seed, 3-inch, ready for 4-inch, \$20.00 per 100; \$180.00 per 1000; assorted colors, except white; in paper pots. Cash with order.

Peter Pearson, 5734 Gunnison Ave., Chicago, Ill.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, \$20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N. Y.

CYCLAMEN PLANTS.

For immediate shipment; the best varieties; excellent stock, now in 4-in., ready for a shift, \$20.00 per 100.

FRANK EDGAR, FLORIST,

Waverley, Mass.

Cyclamen, Ferd Fischer's strain, clean, healthy, stocky plants, in 7 separate varieties; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$40.00 per 100. Shipped in paper pots. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cyclamen seed imported from Germany, in light and dark salmon, red, rose, light and dark pink, white and white with eye, for direct delivery, \$12.00; salmon \$18.00 per 1000. H. Wenderhold, 454 S. New St., S. Bethlehem, Pa.

Cyclamen, finest strain, 2 1/2-in. ready for 3 1/2-in. and 4-in., separate or mixed colors, \$10.00 and \$12.00 per 100. James Bartlett, 200 Englewood Ave., Syracuse, N. Y.

Cyclamen, 2 1/2-in., ready for a shift, \$12.00 per 100, \$110.00 per 1000.

Cyclamen, 3-in., ready for delivery, \$18.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Cyclamen, good assortment, leading varieties, 2 1/2-in., \$12.00 per 100. Immediate delivery. Matthewson's, Sheboygan, Wis.

Cyclamen, 3-in., 3 1/2-in. and 4-in. Write. North Side Greenhouse, 1107 N. 1st St., Springfield, Ill.

Cyclamen, 3 1/2-in. fine, large plants, ready to shift, mixed colors, \$20.00 per 100. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Cyclamen, red, salmon, pink and white eye, 4-in., \$35.00 per 100.

Hammerschmidt & Clark, Medina, O.

Cyclamen, extra choice, 3-in., \$20.00 per 100, \$190.00 per 1000. Ready to ship. Packed right. J. C. Rennison Co., Sioux City, Ia.

Cyclamen seedlings, strong plants, twice transplanted, all leading varieties, 35% salmon, \$50.00 per 1000. Meier-Schroeder Co., Green Bay, Wis.

Cyclamen, Christmas red, salmon and all colors, 2 1/2-in. plants, \$7.00 per 100.

Prince's Flower Shop, Iowa City, Ia.

Cyclamen, good strain, 3-in., \$18.00 per 100. Grohman The Florist, Saginaw, Mich.

DAHLIAS

DAHLIAS.

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.

B. HAMMOND TRACY, INC.,

Cedar Acres, Wenham, Mass.

DAISIES

DAISIES.

	Per 100	Per 1000
Boston Yellow, 2 1/2-in.	\$7.00	\$60.00
White Marguerites, extra strong		
2 1/2-in.	6.00	50.00
Mrs. Sander, 2-in.	6.00	50.00

C. U. LIGGITT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

DAISIES.

Boston Yellow, 2 1/2-in. pots, \$8.00 per 100. Mrs. Sander and Single White, 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

New York.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, \$2.50 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Boston Yellow, 2 1/2-in., strong, \$7.00 per 100; Giant White, 2 1/2-in., \$6.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy Alaska, fine, large 2 1/2-in. pots, \$5.00 per 100. Cash with order.

Charles T. May, R. R. No. 14, Dayton, O.

Daisy Mrs. Sander, 3-in., 7c; 4-in., 15c each. Haase Bros., Pekin, Ill.

DELPHINIUMS

TRUE BELLADONNA DELPHINIUM

SEEDLINGS.

Strong, outside-grown, ready now; color perfect, \$1.00 per 100, \$8.00 per 1000; 5000 lot, \$30.00.

We grow Belladonna Delphinium in quantity and can take care of your order.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

Healthy, well rooted, 2 1/2-in., \$5.00 per 100. Cash.

ARDEN FLORAL GARDENS, ARDEN, DEL.

Delphinium Belladonna, strong plants from spring planting, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA INDIVISA.

Seedlings	\$1.75 per 100, \$15.00 per 1000
2 1/2-in. pots	6.00 per 100, 50.00 per 1000
3-in. pots	12.00 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

DRACAENA INDIVISA.

Ready in July, order now.

From 2-in. pots, \$3.50 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

DRACAENA INDIVISA.

20 to 26 inches, bench-grown, \$7.00 per 100.

GLOBE GREENHOUSES, 2nd Ave and Garfield St., Denver, Colo.

DRACAENAS—Continued

Dracaena Indivisa, strong seedlings, \$1.50 per 100, \$12.00 per 1000, prepaid.
S. W. Pike, St. Charles, Ill.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

Dracaena Indivisa, 2 1/4-in., \$4.00 per 100.
Baur Floral Co., Erie, Pa.

ECHEVERIAS

Echeverias, 5000 2 1/4-in., \$4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2 1/4-in. pots, \$15.00 per 100, \$140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

FERNS**FERNS MY SPECIALTY.**

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, \$1.75 per 100, \$15.00 per 1000. In 30,000 lots or more, \$14.00 per 1000.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Adiantum Farleyense *Gloriosum* and *Lemkei*, well-grown 2 1/4-in. stock, \$2.00 per doz., \$15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2 1/4-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2 1/4-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Asparagus Plumosus *Nanus* seedlings, ready for potting, \$1.25 per 100, \$9.00 per 1000.

Asparagus Sprengeri, heavy 2 1/4-in. stock, \$5.00 per 100, \$45.00 per 1000, strong seedlings, \$1.25 per 100, \$9.00 per 1000.

Selaginella Emiliiana, strong 2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS READY NOW.

	Per 100	Per 1000
Scottil, 2 1/4-in.	\$ 6.50	\$55.00
Scottil, 2 1/4-in. pots	7.50	65.00
Boston, 4-in.	40.00	400.00
Roosevelt, 2 1/4-in.	6.50	55.00
Teddy Jr., 2 1/4-in.	6.50	55.00
Teddy Jr., 4-in. pots	40.00	400.00
Whitmanil, 2 1/4-in.	7.50	65.00
Verona, 2 1/4-in.	6.50	55.00
Macawil, 2 1/4-in.	10.00	95.00

TABLE FERN SEEDLINGS.

\$3.00 per flat, 5 flats at \$2.75 per flat, 10 flats at \$2.50 per flat. The following varieties and others: *Pteris Wimsettii* and *Wilsonii*, *Aspidium Taus-sinense*, *Cyrtomium (Holly)*, *Albo-Lineata*, *Victoriae*, *Pteris Argyrea*, *Mayii*, *Magnifica*, *Serrulata*, *Tremula* and *Distinction*.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

TABLE FERN SEEDLINGS.

The assortment contains the following varieties:

Adiantum Cuneatum,

Aspidium Taus-sinense,

Cyrtomium Falcatum,

Pteris in variety, as follows: *Mayii*, *Cretica* *Albo-Lineata*, *Argyrea*, *Wimsettii*, *Wilsonii*, *Rivertoniana*, new and very good; *Parkeri* and *Adiantoides*.

\$2.75 per flat of about 150.

Shipped out of flats.

Add 5% for cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2 1/4-in. Ferns.

Scottil, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawil, \$10.00 per 100, \$90.00 per 1000. Cash with order.

ERDMAN & ULRICH,

Belair Road and Erdman Hill, Baltimore, Md.

BOSTON FERNS.

Good, strong, bushy stock.

5-in.	\$0.50 each
6-in.	.90 each
7-in.	1.25 each
10-in.	2.50 each

Add 5 per cent for packing.

DAVIS FLORAL CO.,

Davenport, Ia.

FERNS.

Teddy Jr., 6-in.	\$ 90.00 per 100
Scottil, 6-in.	90.00 per 100
Macawil, 6-in.	100.00 per 100

JOHN HANLON & SONS,

Frankford and Devereaux St., Philadelphia, Pa.

Table Ferns, all varieties, good stock in or out of flats as you prefer, \$2.50 per flat, 10 flats or more at \$2.25 per flat.

Table Ferns for dishes, strong 2 1/4-in., \$6.00 per 100, \$50.00 per 1000.

Strong 2 1/4-in. pot plants, Boston, Whitmanil, Teddy Jr., Verona and Roosevelt, \$6.00 per 100, \$55.00 per 1000; Scottil, \$6.50 per 100, \$60.00 per 1000.

Transplanted bench grown stock of the above except Scottil, better than pot plants but cheaper and less expensive for express, \$55.00 per 1000. Strong runners of the above varieties except Scottil, \$15.00 per 1000. Macawil, 2 1/4-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$85.00 per 1000. Write for prices on larger sizes.

S. S. Skidelsky & Co., 50 Park Place, New York.

BOSTON FERNS.

Strong, ready for shift.

2-in.	\$ 6.00 per 100
2 1/2-in.	8.00 per 100
3-in.	12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWIL.

3-in.	\$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

SELECTED, FULL AND POT BOUND STOCK.

Boston, Sword, Roosevelt, Teddy Jr., Whitmanil, Smithil, Superbissima and *Asparagus Sprengeri* and *Plumosus*, 2 1/4-in., \$5.00 per 100; 4-in., \$15.00 per 100; 5-in., \$35.00 per 100; 6-in., \$50.00 per 100; 7-in., 75c and 8-in., \$1.00 each.

Adiantum Capillus-Veneris, 4-in., 25c; 5-in., 40c each.

Adiantum O'Brienii, new, 3-in., 20c; 4-in., 30c each.

Adiantum Farleyense *Gloriosum*, 5-in., 75c; 6-in., \$1.00 each. Cash with order.

H. C. DOESCHER,

2048 Gentilly Ave., New Orleans, La.

FIRST-CLASS STOCK.

Boston, 4-in.	\$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanil, 3-in.	10.00 per 100
Roosevelt, 3-in.	10.00 per 100
Springfield, 3-in.	10.00 per 100
Teddy Jr., 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Bostons, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Sprengeri seedlings	8.00 per 1000

Cash with order. July delivery.
W. P. NEWELL CO.,

Wholesale Growers, Apopka, Fla.

BOSTON FERNS.

5-in.	\$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.

We do not include pots.

DAVIS & STEINER CO.,

Morrison, Ill.

FERNS.

Nephrolepis Hillsii, greatest novelty in many years; will become as popular as the Bostons, 2 1/4-in. pots, \$25.00 per 100.

Assorted from beds, Boston, Roosevelt and Harrisil, ready for 5-in., \$21.50 per 100; ready for 4-in., \$13.50 per 100. Packed for shipment.

F. R. Hills, Fern Specialist,

HILLS' NURSERY,

Morton and Avon, Los Angeles, Cal.

FERN VARIETIES.

Boston, 4-in.	25c each
Teddy Jr., 6-in.	40c each
Teddy Jr., 4-in.	25c each
Compacta, 6-in.	50c each
Scholzeli, 6-in.	60c each
Roosevelt, 6-in.	60c each

THE MCGREGOR BROS. CO.,

Springfield, O.

FERNS.

Seedlings, \$2.00 per 100.
Seedlings, \$3.00 per flat of 150;
Alophia Australis, 2-in., \$12.50 per 100.
Orders booked now for August delivery to western states only.

ROSCOE S. BALDWIN,

R. F. D. 2, Box 217, Pasadena, Cal.

STRONG BOSTON FERNS.

Whitmanil, 4-in.	\$25.00 per 100
Boston, 3-in.	12.00 per 100
Boston, 4-in.	22.00 per 100
Boston, 5-in.	40.00 per 100
Boston, 6-in.	75.00 per 100

PETERSON FLORAL CO.,

Gibson City, Ill.

EXCELLENT FERNS.

Boston, Verona, Whitmanil, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, Wanamaker, 6-in., \$1.00.

Fine, strong Boston, Roosevelt, Whitmanil, Teddy Jr., 2 1/4-in., \$6.50 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.

2 1/2-in.	\$6.50 per 100, \$60.00 per 1000
3 1/2-in.	\$20.00 per 100
4-in.	35.00 per 100
5-in.	\$50.00 and \$65.00 per 100

For other varieties and sizes write
A. M. AUGSPURGER, PEORIA, ILL.

Boston Ferns, 2 1/4-in., \$6.00 per 100, \$50.00 per 1000.
McRae-Jenkinson Co., New Kensington, Pa.

POEHLMANN BROS. CO.,

Quality stock.

BOSTON FERNS.

6-in., 75c; 7-in., \$1.25.

Morton Grove, Ill.

Ferns, Scottil, Teddy Jr. and Roosevelt, 2 1/4-in., \$5.00 per 100; 4-in., \$20.00 per 100; Roosevelt, 5-in., 40c each; 6-in., 60c each; Scottil, Roosevelt, 11-in. and 12-in., \$3.50; Hilpertil, 6-in., 80c each; 8-in., \$2.00. Cash, please.
M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

BOSTON FERNS.

Very fine, need repotting or planting out, 5-in., \$50.00; 4-in., \$20.00 and \$25.00; 3-in., \$12.00 and \$15.00; 2 1/2-in., \$6.00 per 100; Macawil, 5-in., 75c each; 4-in., 35c each; 3-in., \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Boston Ferns, fine 2 1/4-in., \$5.50 per 100; nice bench runners as good for planting as 2-in., \$3.00 per 100. Packed in damp moss to insure safe arrival.

C. P. Bethards, Springfield, O.

BOSTON FERNS.

Strong 3-in., \$15.00 per 100;
Strong 5-in., \$6.00 per doz.;
Strong 6-in., 7-in. and 8-in., \$9.00, \$12.00 and \$15.00 per doz.;
larger sizes, \$1.50 to \$2.50 each.
BAUR FLORAL CO., ERIE, PA.

FERNS.**BOSTON AND TEDDY JR.,**

6-in.	75c each
5-in.	40c each
3-in.	\$8.00 per 100

WOODCOCK FLORAL CO.,

Spencer, Ia.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000; 3-in. pot size, \$7.00 per 100; 4-in. pot size, \$10.00 per 100; 5-in. pot size, \$15.00 per 100; 6-in. pot size, \$25.00 per 100. 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

Bench-grown, strong, healthy plants, dark color, ready for 5-in., \$35.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

Our place is not quarantined any more. We offer very full, clean Ferns, pot-grown of all varieties, 2, 4, 6, 8 and 10-in. pots, 5c, 15c, 50c, \$1.00 and \$1.50 each.

B. M. Wichers & Son, Gretna, Ia.

FERNS, FIRST CLASS STOCK.

Teddy Jr., \$6.00; Verona and Elegantissima, \$7.00; Norwood, \$12.00 per 100. Cash.

THE MINGE FLORAL CO., MOBILE, ALA.

Boston Ferns, strong, clean stock: 4-in., 25c; Whitmanil, 5-in., 50c; Whitmanil and Boston, 6-in., 75c. Packing free.

Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanil, hushy, pot-grown, 5-in., 50c; 6-in., 75c and \$1.00 each. Extra good stock. Cash.

G. E. Berthold, Nebraska City, Neb.

POT-GROWN FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanil. Write for prices.

B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEI.

9-in. tub, 4 to 4 1/2 ft. spread, \$6.00 each.
Growers, JOSEPH HEACOCK CO., Wyandotte, Pa.

Boston Ferns, choice, thrifty plants from 4-in. pots, \$3.50 per doz., \$25.00 per 100; 2-in., \$6.00 per 100.

The Wagner Park Nursery Co., Sidnev, O.

Boston Ferns, 3000 strong 2-in., \$5.00 per 100. Cash, please. Cottage Rose Garden, 1265 S. High St., Columbus, O.

Ferns, another batch of 2 1/4-in. ready now: Roosevelt, 2 1/4-in., \$6.00; Amerpohil, 2 1/4-in., \$7.50; Al stock. Geo. A. Kuhl, Pekin, Ill.

Boston Ferns potted last fall, 2 1/4-in., 5c each.
The Tong & Weeks Floral Co., Ashtabula, O.

Whitmanil Ferns, good, bushy, bench-grown, \$25.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.

Table Ferns, standard varieties, 2 1/4-in., fine plants, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.
Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.

H. W. Allersma, Grand Rapids, Mich.

Fernery Ferns, 2 1/4-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Ferns, Boston and Whitmanil, 2 1/4-in., 7c each.
Jemle Floral Co., Marshalltown, Ia.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

FICUS

Ficus Elastica, 5-in., fine plants, \$1.25 each.
Gullett & Sons, Lincoln, Ill.

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.
Rubber plants from 4-in., 50c and 75c each.
N. O. Caswell, Delavan, Ill.

FORGET-ME-NOTS**FORGET-ME-NOTS.**

Barker's True Winter-flowering Forget-me-nots, ready for shipment July 25; 2 1/2-in., \$6.00 per 100, \$55.00 per 1000. Cash with order.
JOHN M. BARKER,
 P. O. Box 225, Morristown, N. J.
 Forget-me-nots, 2 1/2-in., \$4.50 per 100.
Bauscher Bros., Freeport, Ill.

FREESIAS

WE ARE FREESIA GROWERS.

WE DELIVER TO YOU. FULLY PREPAID.

A1 PURITY FREESIA BULBS

AT FOLLOWING PRICES.

CASH WITH ORDER.

Per 1000, delivered to you.
 7/16-in. diameter (small 1/2-in.) \$ 6.00
 1/2-in. diameter 9.00
 3/4-in. diameter 16.00
 1-in. diameter, Jumbo 25.00
 1 1/4-in. diameter, Mammoth 35.00
 Less 5% discount on orders for \$100.00 or more.

Have been growing Freesias 14 years. Finest improved stock. Guaranteed count, size and quality. Immediate delivery.

LILYDALE BULB CO.,
 Santa Cruz, Cal.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.
 1/2-in. to 3/4-in. \$ 6.00 per 1000
 3/4-in. to 1-in. 9.00 per 1000
 1-in. to 1 1/4-in. 15.00 per 1000
 1 1/4-in. and up 20.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

FREESIAS.

	Per 100	Per 1000
Purity, 1/2-in. to 3/4-in.	\$1.45	\$12.50
Purity, 3/4-in. to 1-in.	1.85	18.50
Pershing, bronze-pink	3.50	30.00
Viola, Wood-violet, blue	3.50	30.00

A. HENDERSON & CO.,
 106 N. Wabash Ave., Chicago, Ill.

VERY FINE GRADE

Purity Freesia Bulbs.
 1/2-in. to 3/4-in., \$10.00 per 1000;
 3/4-in. to 1-in., \$15.00 per 1000.
 Cash with order.

CLEARWATER ORNAMENTAL NURSERY CO.,
 174 N. Wabash Ave., Chicago, Ill.

COLORING FREESIAS

In all the soft shades of the rainbows and sunsets; good blooming bulbs, just the size to plant in your Carnation and Violet beds; ready now; by mail, \$2.25 per 100; \$18.00 per 1000; 500 at 1000 rate.

O. FEHLIN, CITRONELLE, ALA.

FUCHSIAS**BLACK PRINCE FUCHSIA.**

1000 4-in. \$15.00 per 100
 1500 2 1/2-in. 6.00 per 100

This is first-class stock.

Cash with order, please.

BROADWAY FLORISTS,

3209 S. Broadway, Denver, Colo.

THREE BEST VARIETIES.

Fuchsias, 2 1/2-in., \$4.00 per 100.
 Fuchsias, 3-in., \$6.00 per 100.
 Mostly in bud or showing color.

C. K. WISNER,

237 E. Delaware Ave., Toledo, O.

Fuchsias, best named kinds, labeled, strong 2-in., 4c; Black Prince, bushy 3-in., 10c.
S. W. Pike, St. Charles, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Fuchsias, 6 varieties, rooted cuttings, \$2.00 per 100; 2 1/2-in. pots, \$5.00 per 100.
Baur Floral Co., Erie, Pa.

Fuchsias, 5 varieties, 2 1/2-in., \$5.00 per 100.
The McGregor Bros. Co., Springfield, O.

Fuchsia Black Prince, 3-in., 10c each. L. G. Brown, 35th and Kensington, Kansas City, Mo.

GENISTAS**500 GENISTAS, 2 1/4-IN.**

Nice bushy plants, twice cut back, ready for shift, 6c each.

HERMAN SCHAU,

10718 Hale Ave., Chicago, Ill.

GENISTA RACEMOSA.

Pinched and bushy.

2 1/2-in., \$6.00 per 100.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Genistas, 2 1/4-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$10.00 per 100; 3 1/2-in. pot, \$25.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Genistas, 2 1/4-in. stock, \$6.00 per 100. Genistas for growing on, 5-in., \$40.00 per 100; 6-in., \$75.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Genista Racemosa, 2-in. stock, now ready, \$5.00 per 100, \$47.50 per 1000.

J. L. Schiller 929 Prouty Ave., Toledo, O.

Genistas, 2 1/4-in., \$5.00 per 100; 4-in., \$3.00 per doz.
Baur Floral Co., Erie, Pa.

GERANIUMS**CALIFORNIA SUNSHINE GERANIUMS.**

National recognition based on merit.
 Propagated in the open, vigorous sun-tempered cuttings.
 Can be shipped anywhere, any time.
 Special SUMMER PRICES during propagating season.

American Beauty, Crampel, Grant, Hartman, Jacquerie, Nutt, Maryland, Jean Pabon, Jean Violette, Alliance, Buchner, Emile David, Flat, Mrs. Lawrence, De Layre, Jean Oberle, Pamele, Jean Viaud, \$2.25 per 100, \$20.00 per 1000.

Ricard, Hill, Poltevine and Ivy-leaved,
 \$2.75 per 100, \$25.00 per 1000.

LOS ANGELES GERANIUM CO.,
 Sawtelle P. O., Los Angeles, Cal.

ROOTED GERANIUM CUTTINGS.**JULY DELIVERY.**

Now is the time to get your stock going boys. July cuttings will make you fine stock to propagate from next fall and winter. A No. 1 stock packed in light airy crates free.

S. A. Nutt \$2.00 per 100, \$18.00 per 1000
 Double Grant 2.00 per 100, 18.00 per 1000
 Mme. Buchner 2.00 per 100, 18.00 per 1000
 Beante Poltevine ... 3.00 per 100, 30.00 per 1000
 S. A. Nutt, strong 2 1/4-in., \$3.00 per 100.

CASH.

W. T. BUCKLEY CO., SPRINGFIELD, ILLS.

GERANIUMS.

Choice stock, clean, no culls, good for stock purposes or for sales. Add 10% if wanted in bud and bloom. 500 2 1/4-in. Beante Poltevine, 4c; 1000 2 1/4-in. A. Ricard, 5c; 1000 4-in. Jean Viaud and Nutt, 12c; 500 4 1/4-in. Nutt, 15c; 500 4-in. mixed, Mme. Barney, Ricard, J. J. Harrison and Tiffin, 10c; 500 above 3 1/4-in., 8c each. Priced to sell quick. Good packing.

THE ENGELMANN GREENHOUSES,
 Members of F. T. D., Maryville, Mo.

GERANIUMS.

Bang up, extra strong 2-in.
 3000 Ricard \$50.00 per 1000
 2500 Poltevine 50.00 per 1000
 Ricard, rooted cuttings 30.00 per 1000
 Poltevine, rooted cuttings 30.00 per 1000
 Quick shipment, and cash with order.
C. L. HUMPHREY,
 Zanesville, O.

POEHLMANN BROS. CO.

Quality stock.

GERANIUMS.

Poltevine in bloom, 4-in. \$16.00 per 100
 S. A. Nutt in bloom, 4-in. 15.00 per 100
 Mme. Sallerol, 2-in. 5.00 per 100

Morton Grove, Ill.**GERANIUMS.**

2000, 3-in. Ricards,
 extra good plants, 75% branched,
 \$7.00 per 100.

3000 rooted cuttings of Ricard,
 500 Vland and 200 Poltevine,
 \$2.50 per 100.

Cash with order.

R. H. WORKMAN, LOUDONVILLE, O.

GERANIUMS.

Well rooted cuttings.

Ricard, Poltevine, Scarlet Redder and
 Ann Brown, double pink,
 \$30.00 per 1000.

S. A. Nutt,

\$25.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.

Ready now.

S. A. Nutt and Buchner, \$25.00 per 1000; Ricard, Poltevine, Scarlet Redder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
 \$30.00 per 1000.
 Cash with order.

FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.

S. A. Nutt, 3-in. \$ 7.00 per 100
 Buchner, 4-in. 10.00 per 100
 Extra strong stock.

W. J. EVENDEN'S SONS,

123 W. Fourth St., Williamsport, Pa.
 Geraniums, Ricard, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; Ricard, 2-in., \$1.00 per 100, \$35.00 per 1000; Poltevine and Barney, pink, 2-in., \$4.50 per 100, \$40.00 per 1000; Ivy Geranium, Ivoroff's Surprise, rose-pink, \$4.00 per 100, \$35.00 per 1000. Cash.

Jacobs Bros., Peoria, Ill.

GERANIUM S. A. NUTT.

2-in. \$3.50 per 100, \$30.00 per 1000
 3-in. 4.50 per 100, 40.00 per 1000
 Rooted cuttings 18.00 per 1000
 Packing free. Cash, please.

NORWALK ROSE GARDENS CO.,

Norwalk, O.

GERANIUMS.

Summer cuttings are a good buy.
 S. A. Nutt and Buchner \$20.00 per 1000
 Ricard and Poltevine 30.00 per 1000
 Poltevine ordered alone 35.00 per 1000

ALBERT M. HERR,

R. F. D. No. 8, Lancaster, Pa.

Geraniums, S. A. Nutt, \$3.50 per 100.

Haase Bros., Pekin, Ill.

GERANIUMS.

Assorted, good varieties, mostly S. A. Nutt,
 4-in., \$12.50 per 100
 Assorted, good varieties, mostly S. A. Nutt,
 3-in., \$7.00 per 100.

EDGAR OSBORN,

101 E. English St., Danville, Ill.

GERANIUMS.

1000 choice 2 1/4-in. A. Ricard, \$5.00 per 100;
 300 choice 4-in. Jean Viaud, \$10.00 per 100, to close out. Good packing.

THE ENGLEMANN GREENHOUSES,
 Members of F. T. D., Maryville, Mo.

Geraniums, rooted cuttings, Ricard, H. Michell and Poltevine, \$30.00 per 1000; Marvel, Harcourt, Castellane and Viaud, \$20.00 per 1000; Marvel, Harcourt, Castellane, Viaud and Ricard, 2 1/4-in., \$3.50 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gorden's Glory, best double red, \$2.00 per 100, \$15.00 per 1000. Cash.
Therese Plant Co., Gardena, Cal.

FINE PLANTS, ONLY A FEW LEFT.

Extra strong 2-in. Nutt, \$25.00 per 1000; Ricard and Viaud, \$40.00 per 1000; rooted cuttings of Nutt, \$16.00 per 1000.

Packed right and free. Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

Geraniums, strong rooted cuttings of the best varieties. Delivery now or through the summer. Write for list and prices. Also 1000 very fine 4-in., including Mrs. Hill, Poltevine, Ricard, Nutt and Viaud, \$20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

GERANIUMS, 3-IN.

Jean Viaud 6c each
 Countess 8c each
 Beante Poltevine 7c each
 Double and Single White 6c each
CHAS. SHERWOOD, WATERLOO, IA.

GERANIUMS, 2000 4-IN.

Nutt, Grant, Beauty, Barney, Ricard, Vland and Buchner, in bud and bloom, fine A. No. 1 stock, \$16.00 per 100, \$150.00 per 1000. 5 per cent packing charges.

IOLA GREENHOUSE, IOLA, KAN.**BEST EVER, ROOTED CUTTINGS.**

S. A. Nutt and mixed, \$20.00 per 1000; Doyle and Viaud, \$22.50 per 1000; Ricard and Poltevine, \$35.00 per 1000. Cash.

MRS. E. A. LLEWELLYN, OLEAN, N. Y.

GERANIUM ROOTED CUTTINGS.

2 1/4-IN. POTS AND LARGER, ALL

KINDS. ASK FOR FULL LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

GERANIUMS.

2000 fine 4-in., Beante Poltevine, stocky plants, in bloom, to sell at once at \$12.00 per 100.

STUHLBREHER BROS., MANSFIELD, O.

GERANIUMS.

4-in. \$15.00 per 100
 3-in. 0.00 per 100
 2-in. 35.00 per 1000
F. H. PARKER, F. T. SCOTT, KAN.

Geraniums, Ricard and Poltevine in bud and bloom, good and bushy, out of 4-in., to make room, 10c each. Other bedding stock.

Geo. E. Bigler, Camden, N. J.

Geraniums, Helen Michell and Poltevine, 2 1/4-in., 4 1/2c; Barney, 2 1/4-in., 3 1/2c; Nutt, Castellane and Barney, 4-in., 10c.
L. J. Rowe, Titusville, Pa.

Geraniums, good stock, mixed, mostly red; all good varieties, 3-in., \$7.00 per 100; 4-in., \$12.00 per 100. Cash, please.

Warren Huckleberry, North Vernon, Ind.

Geraniums, best named varieties, 2 1/4-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium Buchner, white, also single bright red, strong 4-in., 8c each; all colors mixed, 8c each; 6-in., 20c each.

Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt, Ricard and mixed, extra fine 3 1/2-in. and 4-in., full of bud and bloom, to close out, \$10.00 per 100. Cash. This is a bargain.
S. A. Pinkstone, Utica, N. Y.

Geraniums, 4-in., S. A. Nutt, \$15.00 per 100; Ricard, \$16.00 per 100; exceptionally fine, short, stocky plants, in bud and bloom. Wallace Floral Co., Rogers and Kercheval Aves., Chicago.

GERANIUMS.

S. A. Nutt, strong 2 1/4-in. \$ 4.00 per 100
 S. A. Nutt, strong 3-in. 10.00 per 100
BAUR FLORAL CO., ERIE, PA.

Geranium S. A. Nutt in bud and bloom, 4-in. plants, \$15.00 per 100. Cash, please.

E. A. Henny, Bad Axe, Mich.

Geranium S. A. Nutt, A1 stock, 4-in., \$12.00 per 100. Cash, please.

Anderson's Greenhouse, Cannon Falls, Minn.

Geranium S. A. Nutt, 4-in. in bud and bloom, \$12.00 per 100. Cash.

Frisch the Florist, Dayton, O.

Geranium Mme. Sallerol, strong 3-in., \$8.00 per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

S. A. Nutt Geraniums, strong 3-in., \$7.00 per 100, \$65.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

GERANIUMS—Continued

Geraniums, S. A. Nutt, P. Crosby, Alliance and Achievement, \$8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Geraniums, Poltevine and Ricard, rooted cuttings, \$3.50 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Geraniums, S. A. Nutt, 3-in., \$7.00 per 100; S. A. Nutt and La Favorite, 2-in., \$3.50 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Geranium S. A. Nutt, strong 2½-in., \$4.00 per 1000. Cash.
G. E. Berthold, Nebraska City, Neb.

Geranium S. A. Nutt, rooted cuttings, \$18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Geranium Mme. Sallerol, 3-in. pots, \$6.00 per 100.
John B. Rudy, Elmira, N. Y.

Rose Geraniums, 3-in., 8c each. L. G. Brown, 35th and Kensington, Kansas City, Mo.

GLADIOLI**GLADIOLUS BULBS.**

Clean, sound, plump, ready for immediate shipment.
America, 1½ to 2½-in., \$25.00 per 1000
Francis King, 1½ to 2½-in., \$25.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GYPHOPHILAS

Gypsophila Paniculata, perennial, strong 1-yr. plants, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS**HARDY PERENNIALS.**

BEST FOR CUT FLOWERS FOR THIS
WINTER.

ASK FOR FULL LIST.

ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

HELIOTROPES

POEHLMANN BROS. CO.
Quality stock.

HELIOTROPES

3½-in., in bud, \$10.00 per 100.

Morton Grove, Ill.

Heliotrope, Snow Wreath and Centefleur, 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Heliotrope, blue; 2-in., \$2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, 4 varieties, \$4.50 per 100.
The McGregor Bros. Co., Springfield, O.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HONEYSUCKLES

Honeysuckles, extra strong, bench-grown, ready for 3-in. pots, \$5.00 per 100. Cash.
S. R. Bowman, 922 Texas Ave., Houston, Tex.

HYDRANGEAS

FRENCH HYDRANGEAS,
2½-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	\$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lille Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mouseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

Larger sizes ask for prices.
A fine line of pot-grown, above kinds to grow on for next year. Ask for full list.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FRENCH HYDRANGEAS,

2½-in. pots, extra fine stock, ready now.	Per doz.	Per 100
Baby Bimbinette, rose	\$1.25	\$ 8.00
Lille Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, fleur pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

HYDRANGEAS.**BEST FRENCH VARIETIES.**

2½-in., \$8.00 per 100.

Otaksa, \$7.00 per 100.

Large pot-grown plants also for fall delivery.

A. M. AUGSPURGER, PEORIA, ILL.

FRENCH HYDRANGEAS.

Mme. Chautard and Mme. Hamar.

2½-in. pots, \$6.50 per 100, \$60.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Hydrangea Otaksa, rooted cuttings, \$4.00 per 100; 2½-in., \$7.00 per 100.

Hydrangea Baby Bimbinette, rooted cuttings, \$6.00 per 100; 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

HYDRANGEAS.

Otaksa and French varieties.

Good strong plants and positively ready for shift.

	Per 100	Per 1000
2000 5-inch	\$35.00	\$300.00
3500 3-inch	15.00	125.00
5000 2-inch	5.00	45.00

We offer 5,000 of the 2½-in. size, as follows:
Otaksa \$ 7.00 \$65.00
French 0.00 55.00

250 at the 1000 rate.

Please send cash with order.

We will make no charge for packing.

All plants packed in paper pots.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, Ohio.

FRENCH HYDRANGEAS.

Pink, white and blue,

rooted cuttings,

\$35.00 per 1000;

pink, white and blue,

2½-in. pots,

\$70.00 per 1000;

Cash or C. O. D.

J. J. LE BORIOUS,

921 E. 3rd St., Duluth, Minn.

Hydrangeas: All of the best French varieties; list on request, strong 2½-in. plants, \$8.00 per 100; mixed, mostly pink and white; good 2½-in., \$6.00 per 100. Otaksa, \$7.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York, N. Y.

HYDRANGEAS.

For growing on for next year.

Write for varieties and prices.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

French Hydrangeas, Mouillere, white; Mouseline, rose; also Otaksa, blue; mixed, 2-in., \$5.00 per 100.

Benedict, The Florist, Salisbury, Md.

FRENCH HYDRANGEAS.

Very finest, best varieties, 2½-in., \$7.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, French sorts, mixed, strong 2½-in., 8c each; Otaksa, 2½-in., 8c each.

Kemble Floral Co., Marshalltown, Ia.

Hydrangeas, 10 best French varieties, 2½-in., \$8.00 per 100, \$75.00 per 1000. Ready now.

Frey & Frey, Lincoln, Neb.

Hydrangea Otaksa, 2½-in., \$6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultan, orange-red, deep pink, white and violet rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultan, salmon-pink and scarlet, 2-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

Impatiens Sultan, 2-in., 4c; 3-in., 8c. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Impatiens Sultan, \$4.00 per 100.
The McGregor Bros. Co., Springfield, O.

IRISES**IRISES.**

	Per 100
Honorabilis	\$2.00
Gertrude	3.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	3.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louis Meyer	5.00
H. Kromer	3.00
Walballa	4.00
Mme. Chereau	3.00
Loreley	6.00
Bien Parleur	3.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisensis	3.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	3.00
Orientalis	2.00

For description of the above, and other varieties, send for our price-list now.

All stock strictly first class and true to name.

THE PFEIFFER NURSERY, WINONA, MINN.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Brookslana	\$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Graculus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Junata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandaliscæ	5.00 per 100
Perfection	8.00 per 100
Walballa	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

Iris Pallida Dalmatica, fine roots, \$5.00 per 100, \$45.00 per 1000. Send for bargain list.

W. J. Engle & Son, R. 8, Dayton, O.

FRYER'S NEW IRIS.

Write for my trade list and new descriptive catalogue just issued. Have greatly reduced the price of my seedlings. Did you ever see a weeping form of the Colorado Blue Spruce? I have one and it is thirty feet high. It will be shown in my new catalogue; also a Rhododendron that has bloomed for eight years.

WILLIS E. FRYER, MANTORVILLE, MINN.

Iris, 30 varieties labeled, many rare, worth up to \$1.00 each. Niebelungen, Rhein Nixe, Fro, Koenig, etc., \$3.50, postpaid.

C. E. Houdyshe, La Verne, Cal.

IVIES**ENGLISH IVY.**

	Per 100	Per 1000
Rooted cuttings from sand	\$ 2.00	\$15.00
Rooted cuttings from soil	2.50	20.00
2½-in. pots	6.00	50.00
3-in. pots, 4 and 5 plants in pot	20.00	.....

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

POEHLMANN BROS. CO.

Quality stock.

GERMAN IVY.

2½-in., \$5.00 per 100.

Morton Grove, Ill.

German or Parlor Ivy, 2½-in., \$3.00 per 100; English Ivy, 2½-in., \$3.50 per 100; 3-in., \$6.50 per 100.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, strong, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000; strong 4-in. plants, 3 to 3½ feet long; 4 to 5 vines, \$27.50 per 100, \$250.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

ENGLISH IVY.

Strong plants, from 2½-in. pots,

\$6.00 per 100, \$50.00 per 1000.

THE CONARD & JONES CO.,

West Grove, Pa.

ENGLISH IVY.

\$2.00 per 100, \$17.50 per 1000.

A. M. AUGSPURGER, PEORIA, ILL.

English Ivy, large and small leaf, fine 2½-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, \$12.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmine, Maid of Orleans, Revolutum Grandiflorum, 2½-in., \$5.00 per 100; 3½-in., \$15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantana, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., \$4.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, rooted cuttings, \$2.00; 2-in., 4c; 3-in., 8c. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Lantanas, best dwarf bedders, strong 2-in. stock, \$3.00 per 100. S. W. Pike, St. Charles, Ill.

LILY OF THE VALLEY

HIGH GRADE "BERLIN" VALLEY PIPS.

Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	\$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00

Original Cases of 2000 and 2500, per 1000.. 35.00

Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

LOBELIAS**POEHLMANN BROS. CO.**

Quality stock.

DWARF LOBELIAS,

2½-in., in bloom, \$5.00 per 100.

Morton Grove, Ill.

MARIGOLDS**POEHLMANN BROS. CO.**

Quality stock.

MARIGOLDS.

French Dwarf, 2½-in., \$5.00 per 100

French Dwarf, 3-in., \$8.00 per 100

Morton Grove, Ill.

MESEMBRYANTHEMUMS

Mesembryanthemum Cactiflora Rosea, a wonderful blooming plant that every florist should grow for retail trade; rooted cuttings, \$3.00 per 100; 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

MINT PLANTS

Mint plants, Spearmint, 90c per doz., \$5.75 per 100. Harry J. Squires, Good Ground, N. Y.

MOONVINES

Ipomoea Grandiflora, \$4.50 per 100; Ipomoea Maxima, \$5.00 per 100.

The McGregor Bros. Co., Springfield, O.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads,
\$1.50 per 100, \$12.00 per 1000.
Fred S. Davis, R. 1, Rossburg, O.

PALMS

KENTIA BELMOREANA, SINGLE.
5-in. pot, 22 inches high\$1.25 each
6-in. pot, 24 inches high 2.00 each
6-in. pot, 28 inches high 2.50 each
7-in. tub, 34 inches high 5.00 each
KENTIA FORSTERIANA, COMBINATION.
7-in. tub, 34 inches high\$ 5.00 each
7-in. tub, 36 inches high 6.00 each
9-in. tub, 40 inches high 8.00 each
11-in. tub, 4½ feet high 20.00 each
11-in. tub, 5 feet high 25.00 each
11-in. tub, 5½ feet high 30.00 each
Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.
Kentias, fine made-up plants in tubs, \$10.00,
\$12.50 and \$15.00 each.

Holton & Hunkel Co., Milwaukee, Wis.

Washingtonia Robusta Palms, extra fine, from
2½-in. pots, \$5.00 per 100.

J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves,
50c each. No order for less than 10 accepted.

The Dingee & Conard Co., West Grove, Pa.

Cocos Weddelliana, strong 2¼-in. plants,
\$16.00 per 100, \$150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Sago Palms, from 4 to 6-in. pots, 15c per leaf.
B. M. Wichers & Son, Gretna, La.

PANDANUS

Pandanus Veitchii, nicely variegated plants,
2½-in. pot size, \$6.00 per 100; 3-in. pot size,
\$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in.
pot size, \$15.00 per 100; 8-in. pot size, \$25.00
per 100; large specimen plants, 50c each; cut-
tings, \$5.00 and \$7.00 per 100. 20 per cent dis-
count for cash with order.

F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots....\$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100
Suckers, \$5.00 and \$7.00 per 100. Pandanus
Sanderli at the same prices, while they last.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., \$2.00 each. Holton
& Hunkel Co., 462 Milwaukee St., Milwaukee,
Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.	Pkt.	½ oz.	oz.
Emperor Frederick, dark red				
orange, scarlet bordered.....	\$0.35	\$0.75	\$3.00	
Fire Dragon .....	.35	.75	3.00	
Lord Beaconsfield, purple violet.	.50	1.00	5.00	
Masterpiece (Frilled, pansy).				
Rich colors with petals curled				
or waved .....	.50	1.00	5.00	
Orchid Flowering—navy.....	.35	.75	3.50	
Prince Bismarck, bronze and				
light brown .....	.35	.75	3.00	

A. B. C. Prize Mixture, composed
of best strains of giant flower-
ed pansies, from foremost
American and European grow-
ers, with beautiful markings
and brilliancy of colors and
shadings

A. B. C. Special Cut Flower Mix-
ture

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PANSY GIANT FLOWERING TRIMARDEAU.

	Per ¼ oz.	Per oz.
Dark purple violet	\$1.25	\$4.25
Lord Beaconsfield, light blue....	1.25	4.25
Mohrenkonig, velvety black	1.25	4.25
Velichenblau, violet blue	1.25	4.25
Kaiser Wilhelm, sky blue.....	1.50	5.00
Adonis, light blue with white		
center	1.25	4.25
Atropurpurea, dark purple	1.25	4.25
Azurblau, dark navy blue.....	1.25	4.25
Atrosanguinea, dark blood-red...	1.50	5.00
Splendid mixture	1.00	3.50

Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Beaver St., New York.

Pansy plants, large-flowering, many choice var-
ieties; mixed; one size, from fall planting, in
bud and bloom, and another size from spring
planting, nearly ready to bloom, \$1.00 per 100,
\$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Pansy seed ready, see classified under seeds.
Pansy seedlings, for early fall bloom, of the
Ozark Mammoth strain now ready.

The Ozark Pansy Gardens, West Plains, Mo.

PELARGONIUMS

Pelargoniums, Easter Greeting and Wurtem-
bergia, 2-in., \$10.00 per 100, \$95.00 per 1000;
Swabian Maid, Lucy Becker, German Glory,
Gardeners' Joy, Prince Bismarck, Wolfgang
Goethe and Mrs. Laval, 2-in., \$10.00 per 100,
\$95.00 per 1000; 3-in. Wurtembergia, \$14.00 per
100, \$130.00 per 1000; other varieties in 3-in.
ready in August. Easter Greeting and Swabian
Maid, 4-in., only \$18.00 per 100, packing 5%.

S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.

Easter Greeting, Swabian Maid,
Wurtembergia, Lucy Becker,
Gardeners' Joy, Prince Bismarck,
2-in.\$10.00 per 100, \$ 95.00 per 1000
Wurtembergia,
3-in. 14.00 per 100, 130.00 per 1000

Easter Greeting, Swabian Maid,
4-in.\$18.00 per 100

The above will make excellent plants to grow
on for large plants for next spring, also for
stock plants for propagation. Satisfaction guar-
anteed.

We are the largest growers of Pelargoniums
in America. Stock is free of white fly.

R. M. HENLEY, HARTFORD CITY, IND.
Pelargonium Specialist.

JULY PRICES ON PELARGONIUMS.

This is first-class stock from America's most
successful grower of Pelargoniums. Order now.
You will make good money growing this stock
on for winter sales. Easter Greeting, Wurtem-
bergia, Swabian Maid, Lucy Becker, Gardeners'
Joy, German Glory, Prince Bismarck, Wolfgang
Goethe, Mrs. Laval,
2-in., \$10.00 per 100, \$95.00 per 1000.

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS

Easter Greeting,
Rooted cuttings, ready now.
\$5.00 per 100 \$45.00 per 1000.

2¼-in.,
\$12.00 per 100, \$100.00 per 1000.

C. U. LIGGIT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

PELARGONIUMS

Easter Greeting, Lucy Becker, Swabian Maid,
Wurtembergia, four best Easter Greeting var-
ieties, 2¼-in. pots, \$10.00 per 100, \$95.00 per
1000; 3-in. pots, \$12.00 per 100; 4-in. pots,
\$18.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.

Easter Greeting and its sports, Gardeners' Joy,
German Glory, Lavender Queen and Wurtem-
bergia, fine 2¼-in., \$10.00 per 100, \$90.00 per
1000; 3-in., \$12.00 per 100, \$110.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS, 2-IN. STOCK.

Easter Greeting, Wurtembergia, Gardeners'
Joy, Swabian Maid, Lucy Becker, Prince Bis-
marck, \$10.00 per 100, \$95.00 per 1000.

A. M. AUGSPURGER, PEORIA, ILL.

Pelargonium Easter Greeting and kindred var-
ieties, mixed, 1000 strong 3-in. choice stock
priced to sell at \$8.00 per 100.

Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, Easter Greeting and Wurtem-
bergia, rooted cuttings, \$5.00 per 100, prepaid;
2¼-in., \$8.00 per 100.

Royston & Fenton, Evansville, Ind.

Pelargoniums, Wurtembergia and Swabian
Maid, mixed, strong 2-in., \$6.00 per 100; 3-in.,
mixed, same as above, \$10.00 per 100.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Pelargoniums, Lucy Becker and Easter Greet-
ing, 3-in. strong, spaced stock, \$12.00 per 100;
2-in., \$8.00 per 100; rooted cuttings, \$5.00 per
100.

J. L. Johnson, DeKalb, Ill.

PEONIES

PEONIES, STRONG DIVISIONS,

3 TO 5 EYES.

Rubra Superba	\$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducl	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write
us and we shall be glad to quote you. All
stock offered, is select, young stock; guaranteed
to give satisfaction.

THE WAYSIDE GARDENS CO.,

Mentor, O.

PEONIES.

SEND FOR COPY

of our new wholesale list of 60 varieties,
all first class stock.

THE PFEIFFER NURSERY,

Wacona, Minn.

PEONIES. PEONIES.

Avalanche, Festiva Maxima, Queen Victoria,
Felix Crousse, Edulis Superba and Frangans,
large stock; attractive prices.

W. A. REIMAN, VINCENNES, IND.

OFFICIALS RUBRA.

The good "Old Red."

3 to 5-eye divisions, \$20.00 per 100.

KLEHM'S NURSERY,

Peony Specialists, Arlington Heights, Ill.

PEONIES, LARGE LIST.

Write me for prices.

A. M. AUGSPURGER, PEORIA, ILL.

Peonies: Best cut flower varieties; good value.
W. Z. Purnell, Snow Hill, Md.

PETUNIAS

Petunias, Rosy Morn and Howard's Star, 2-in.
pots, \$3.00 per 100. E. Rawlings, Wholesale
Grower, Allegany, N. Y.

PHLOXES

POEHLMANN BROS. CO.

Quality stock.

PHLOXES,

Drummondii in bloom, 2¼-in., \$5.00 per 100.

Morton Grove, Ill.

Phlox Drummondii, mixed colors, strong
plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PILEAS

Pileas, Artillery plant, 2¼-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

PLUMBAGOS

Plumbago, blue, 2-in., \$6.00 per 100, \$50.00 per
1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

The true Christmas red, an excellent strain,
2½-in. pots, July, August and September deliv-
ery, \$10.00 per 100, \$90.00 per 1000; 3-in., \$15.00
per 100, \$125.00 per 1000.

Shipped in paper pots; boxes and packing ex-
tra.

C. U. LIGGIT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2¼-IN.
POTS READY NOW AND LATER, \$11.00 PER
100, \$95.00 PER 1000.

CALIFORNIA ALSO OAK LEAF POINSET-
TIAS, 2¼-IN. POTS, \$12.50 PER 100, \$110.00
PER 1000.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

TRUE BRIGHT RED.

The real red Christmas type of Poinsettia.

Summer delivery. Order now.

Per 100, \$10.00; per 1000, \$95.00.

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.

TRUE CHRISTMAS RED.

Quality stock, ready now; shipped in paper
pots; order now, have shipped when wanted;
2¼-in., \$8.00 per 100, \$75.00 per 1000.

E. O. PRUNER,

80 E. Randolph St., Chicago, Ill.

Poinsettias, strong 3-in. plants, from cuttings
taken last fall, especially good for bench plant-
ing, \$15.00 per 100; strong 2¼-in., \$8.00 per 100,
\$75.00 per 1000. Packing 5%. Quantity limited.
Ready for immediate delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIAS.

2-in. from old wood cuttings, 6c each.

2-in. from soft wood tip cuttings, 7c each.

Stock plants, 20c each.

BIRD FORREST, FLORIST,

Waxahachie, Tex.

Poinsettias, strong plants; delivery at once,
3¼-in., \$17.50 per 100; 2½-in., \$10.00 per 100;
July delivery, \$9.00 per 100; August delivery,
\$8.00 per 100. No charge for packing in paper
pots if cash is sent with order. North Side
Greenhouses, 1107 N. 1st St., Springfield, Ill.

POINSETTIAS.

2¼-in. stock.

July delivery.

\$9.00 per 100. Cash.

THE MINGE FLORAL CO.,

9 N. Conception St., Mobile, Ala.

POINSETTIAS, NONE BETTER.

2¼-in. plants, full of roots;

\$8.50 per 100, \$80.00 per 1000. Expert packing.

STERTZING'S FLORAL CO.,

7280 Southwest Ave., St. Louis, Mo.

Poinsettias from cuttings taken last fall, 2¼-
in., \$7.50 per 100; 1-year-old, 3-in., \$15.00 per
100.

A. Mirring, 8702 State St., East St. Louis, Ill.

Poinsettias, 2½-in., shipped in paper pots,

\$9.00 per 100.

J. C. Rennison Co., Sioux City, Ia.

Poinsettias, the true Christmas red; healthy
stock, in paper pots, 2½-in., \$9.00 per 100.

Cash. La Crosse Floral Co., La Crosse, Wis.

Poinsettias ready for shipment, strong 2¼-in.,
\$8.00 per 100. Wisely's Flower & Seed Store,
Murphysboro, Ill.

Advertisers have learned from experience that

THE REVIEW

PAYS BEST.

Poinsettias, true Christmas red, \$8.00 per 100,
\$75.00 per 1000. Delivery July 15 and later.

Frey & Frey, Lincoln, Neb.

Poinsettias, 2¼-in., \$8.00 per 100, \$75.00 per
1000. McRae-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2¼-in., \$10.00 per 100.

Grohman The Florist, Saginaw, Mich.

Poinsettias, 2¼-in., \$8.00 per 100, \$75.00 per
1000. Holton & Hunkel Co., Milwaukee, Wis.

POPPIES

Poppies, Iceland and Oriental, perennials,
strong plants from spring planting, \$1.00 per
doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Poppies, annuals, mixed colors, strong plants,
\$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PRIMULAS

THE STRAIN THAT LEADS.

Primula Obconica, our well-known strain, the original Ronsdorfer, improved here year after year; now ready from 2-in. pots, short and stocky frame-grown plants, any color in any quantity, 300,000 in all, of the Large Flowering or the Giant Flowering strain, \$6.00 per 100, \$50.00 per 1000. A reduction of over 10 per cent from last year's prices.

FOR JULY DELIVERY.

Obconica from 3-in. pots, for extra big plants, sown early in December, 12c.

	Per 100	Per 1000
Chinensis, 2-in., named varieties.	\$5.00	\$47.50
Malacoides, old type, pink and red	5.00	47.50
Malacoides Schilleri, best for cut.	7.50	70.00
Mal. Townsendi, best for pots.	6.00	50.00

J. L. SCHILLER,

920 Prouty Ave., Toledo, O.

PRIMULAS, 2 1/2-IN. POTS.

Obconica Gigantea, grown from Arend's Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides, and Townsendi, 2 1/2-in.

All the above at \$7.00 per 100, \$60.00 per 1000.

NEW PRIMULA MALACOIDS

Conspicua, large, clear rose, with yellow center, 2-in. pots, ready July 15, \$8.00 per 100, \$75.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA.

Cunningham's famous Primulas are being sold very fast.

We are specialists in this line and will send you just what you order.

Obconica is now ready for delivery; our prices are rock bottom; we do not desire a big profit; we want your patronage and give you this offer; Primula Obconica, all individual colors, separate or mixed, \$5.00 per 100, \$45.00 per 1000. No charge for packing. Cash with order.

JOS. H. CUNNINGHAM GREENHOUSES,
Delaware, O.

PRIMULA OBCONICA.

Best European strain.

Offered in all colors.

2-in., \$5.50 per 100, \$50.00 per 1000.

2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.

The stock is in fine shape, ready to go out now; out of 2-in., \$7.00 per 100.

THE PARK FLORAL CO.,

1645 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.

From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., \$5.00 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100, \$100.00 per 1000.

C. F. MAHAN & CO.,

R. No. 8, Dayton, O.

PRIMULAS, 2 1/2-IN.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom; Malacoides, pink and blue; Chinensis, best colors, 2 1/2-in., \$6.00 per 100, \$50.00 per 1000.

LAKEWOOD CEMETERY GREENHOUSES,
3600 Hennepin Ave., Minneapolis, Minn.

PRIMULA GRANDIFLORA

Gigantea, Rosea, Appleblossom and Kermesina, mixed seedlings now ready for 2 1/2-in., \$4.00 per 100, \$35.00 per 1000; same 2 1/2-in., ready now, \$6.00 per 100, \$50.00 per 1000. Parcelpost, special delivery.

ABBEY AVE. GREENHOUSES, DAYTON, O.

PRIMULAS

Primula Obconica, both Gigantea and Grandiflora, fine 2 1/2-in., very good strain, \$7.00 per 100, \$60.00 per 1000; Primula Chinensis and Malacoides, \$6.00 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA CHINENSIS.

Large flowering; best varieties. 2 1/2-in., \$5.00 per 100, \$45.00 per 1000.

FRANK OCHSIN,

4911 Quincy St., Chicago, Ill.

Primula Obconica, giant-flowering, strong 3-in., ready to shift, \$12.00 per 100, \$100.00 per 1000; 2-in., \$5.50 per 100, \$50.00 per 1000. This is fine stock. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Primula Obconica Gigantea, grown from seed raised in Germany by an expert specialist; 6 different colors, mixed, 2 1/2-in., good as 3-in., \$5.00 per 100, 200 for \$9.00. Edward Whitton, York and Walnut Sts., Utica, N. Y.

PRIMULA OBCONICA GIGANTEA.

2 1/2-in., \$7.00 per 100.

3-in., \$10.00 per 100.

C. G. JAMES & SONS,

Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.

Rosea, Appleblossom, Kermesina and Eureka, out of 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000. Ready for shipment. Cash with order.

J. H. FIESSER, NORTH BERGEN, N. J.

Primula Obconica, 20,000 Giant-flowering, ready August 1. Freeport Floral Co., Freeport, Ill.

Primulas, Obconica and Malacoides, fine plants, good colors, 2 1/2-in. pots, \$6.00 per 100; 4-in. plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.

Henry Smith Floral Co., Grand Rapids, Mich.

PRIMULA CHINENSIS.

Large-flowered English strain.

2 1/2-in., \$5.00 per 100.

THE STORRS & HARRISON CO.,
Painesville Nurseries, Painesville, O.

Primula Obconica Gigantea, Kermesina and Rosea, plenty of red, fine, strong, transplanted plants as good as 2 1/2-in., \$4.00 per 100, postpaid. Cash. Immediate delivery.

Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica Gigantea, mixed 2-in., \$4.50 per 100; Chinensis 2-in., \$4.50 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremans-town, Pa.

Primula Obconica Grandiflora, Rosea, Appleblossom and Kermesina, 2 1/2-in. ready for 3-in., \$5.00 per 100.

Harry Jergens, R. R. 3, Dayton, O.

Primula Obconica Gigantea, mixed colors, strong 2 1/2-in., ready for 3-in., \$5.00 per 100. 500 for \$20.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Primula Obconica, for July and August delivery, 2 1/2-in. in 5 colors, \$6.00 per 100, \$50.00 per 1000. Cash.

Park Floral Co., St. Joseph, Mo.

Primula Obconica, Schiller's and Dreer's strains, 2 1/2-in., \$6.00 per 100; 3-in., \$10.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Primula Obconica, Schiller's strain, 2-in., 5c; 2 1/2-in., 6c each.

Hammerschmidt & Clark, Medina, O.

Primula Obconica, finest strains, mixed, strong 2 1/2-in., \$6.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Primula Obconica Gigantea and Grandiflora, from 2 1/2-in. pots, \$7.00 per 100. See Cyclamen.

Wettlin Floral Co., Hornell, N. Y.

Primula Obconica, 2 1/2-in. pots, \$5.00 per 100, \$45.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Primula Obconica, out of 2-in. pots, \$5.00 per 100. Extra strong plants. Cash with order.

Fosteria Floral Co., Fosteria, O.

Primula Obconica, strong 3-in., 10c each.

Kemble Floral Co., Marshalltown, Ia.

Miller's Giant Obconica, 3-in., \$7.50 per 100. Cash.

J. W. Miller, Shiremans-town, Pa.

PRIVET

AMOR RIVER PRIVET.

Extra strong, twice cut back, seedlings, 5 ins. to 7 ins., \$10.00 per 1000; will make 2 1/2 ft. to 3 ft. well branched hedge by fall.

LIGUSTRUM.

Japanese Compact Wax, 15 ins. to 20 ins., \$1.00 each; 30 ins. to 36 ins., \$2.00 each.

PAUL M. CARROLL, FLORIST,

922 Texas Ave., Houston, Tex.

ROSES

ROSES, 2 1/2-IN. OWN ROOT

FOR OUTSIDE PLANTING TO GROW ON.

Crimson Rambler, Dorothy Perkins, Grusa and Teplitz, Tausendschoen, \$8.00 per 100.

Baby Rambler, red; Double White Killarney, Hermosa, J. J. L. Mock, Killarney, Sunburst, \$9.00 per 100.

Columbia, Gen. Jacqueminot, K. A. Victoria, Mrs. Aaron Ward, Ophelia, Radiance, pink and red, \$10.00 per 100.

ASK FOR FULL LIST OF ABOUT SEVENTY-FIVE OTHER VARIETIES.

ROSES FOR GREENHOUSE PLANTING.

	Per 100	Per 1000
Columbia, 4-in., grafted.	40.00	.....
Dunlop, grafted, 2 1/2-in.	40.00	.....
Columbia, own root, 2 1/2-in.	15.00	\$125.00
Double White Killarney, own root, 4-in.	22.50	200.00
Russell, grafted, 3 and 3 1/2-in. pots	26.00	225.00
Hadley, grafted, 3 and 3 1/2-in. pots	26.00	225.00
Premier, own root, 2 1/2-in.	17.50	.....
Dunlop, own root, 2 1/2-in.	20.00	.....
Ophelia, own root.	15.00	.....
Ophelia, grafted, 3 1/2-in.	35.00	.....

BENCH GROWN ROSES.

ASK FOR FULL LIST.

ROMAN J. IRWIN,

43 W. 18th St., New York City.

OWN-ROOT ROSES.

2000 OPHELIA.

2 1/2-in., \$15.00 per 100, \$125.00 per 1000.

GRAFTED ROSES.

400 DUNLOP.

3 1/2-in., \$40.00 per 100.

The lot for \$135.00.

1500 DUNLOP.

4 1/2-in., \$45.00 per 100, \$400.00 per 1000.

POEHLMANN BROS. CO.,

Plant B., Morton Grove, Ill.

Good list of 2 1/2 and 4-inch in best varieties. Leedle Co., Expert Rose Growers, Springfield, O.

ROSES! ROSES!! ROSES!!!

CHOICE ROSES.

Standard and popular varieties.

GRAFTED.

	Per 100	Per 1000
Double White Killarney.....	\$30.00	\$245.00

OWN ROOT.

	Per 100	Per 1000
Columbia, 3-in.	\$17.00	\$150.00
Columbia, 2 1/2-in.	14.00	115.00
Premier, 3-in.	25.00	.....
Premier, 2 1/2-in.	17.00	150.00
Double White Killarney.....	15.00	120.00
Maryland, 2 1/2-in.	15.00	120.00
Ophelia, 3-in.	17.00	150.00
Ophelia, 2 1/2-in.	15.00	120.00
Butterfly, 2 1/2-in.	25.00	200.00
American Beauty, 3-in.	17.00	150.00
Milady, 3-in.	17.00	150.00
J. J. L. Mock, 2 1/2-in.	12.00	100.00
Pink Radiance, 2 1/2-in.	12.00	100.00
Richmond, 2 1/2-in.	12.00	100.00

C. U. LIGGIT,

Wholesale Plantsman,

803 Bulletin Bldg., Philadelphia, Pa.

ROSES, OWN-ROOT.

	2 1/2-in.	3-in.
Columbia	\$15.00	\$125.00
Dunlop	12.50	100.00
Ophelia	12.50	100.00
Premier	15.00	.....
White Killarney	12.00	.....
Russell	18.00	.....

GRAFTED.

2 1/2-in.

	Per 100	Per 1000
Milady	100
Premier	\$30.00
Russell	35.00
Columbia	30.00

GULLETT & SONS,

Plant Specialists, Lincoln, Ill.

ROSES.

	Per 100	Per 1000
6000 Columbia, 3-in., grafted.	\$30.00	\$250.00
5000 Columbia, 3-in., own root.	17.50	150.00
500 Russell, 4-in., own root.	35.00	.....
500 Baby Doll, 3-in., own root	20.00	175.00
900 Butterfly, 4-in., grafted	35.00	300.00
500 Dbl. White Killarney, 4-in., grafted	30.00	250.00
300 Mrs. J. Cook, 4-in., grafted	30.00	250.00

Send your order in at once to insure getting your plants!

CHARLES H. TOTTY CO.,

Madison, New Jersey.

AMERICAN LEGION.

A wonderful new red cerise seedling, Free from mildew and black spot;

A wonderful grower;

2 silver medals and one 1st for new Rose.

Own-root, 50 plants, \$17.50; 100, \$30.00; 1000, \$250.00.

American Beauty, bench plants, 1-year-old, \$15.00 per 100.

My Maryland, bench plants, 15c each.

Columbia, 2 1/2-in., \$15.00 per 100, \$120.00 per 1000.

Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

2-YEAR BENCH ROSES.

	Per 100	Per 1000
Sunburst	\$ 8.00	\$75.00

YOUNG STOCK.

	Per 100	Per 1000
Columbia, 2-in.	\$ 9.00	\$ 80.00
Sunburst, 2-in.	9.00	80.00
Ophelia, 2-in.	9.00	80.00
Premier, 2-in.	15.00	125.00
Russell, 2-in.	15.00	125.00

GEORGE REINBERG,

30 E. Randolph St., Chicago, Ill.

BARGAIN IN ROSES.

exceptionally good stock that must be sold at once;

500 3-in., Columbia own root, 15c each, \$70.00 for the lot.

1000 Ophelia bench plants, 10c each.

Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES.

	Per 100	Per 1000
300 Columbia, fine 3-in.	\$15.00	per 100
200 Ophelia, fine 3-in.	15.00	per 100
300 Shawyer, 1-year-old, 4-in.	15.00	per 100

EXCELLENT BENCH PLANTS.

500 Ophelia, 1-year-old

800 Ophelia, 3-year-old

A. C. BROWN, SPRINGFIELD, ILL.

ROSES.

Ophelia and Frank W. Dunlop, extra

ROSE PREMIER, 3-IN.,
\$22.50 per 100, \$200.00 per 1000.
ROSES, 2 1/4-IN.

	Per 100	Per 1000
My Maryland	\$12.00	\$100.00
Columbia	12.00	100.00
Mme. Cecile Brunner	10.00	90.00
J. J. L. Mock	9.00	80.00
Red Radiance	8.00	75.00

No charge for packing.
LAGONDA FLORAL CO., INC.,
Springfield, O.

B. & W. QUALITY.

FRANK DUNLOP,
500 1-year bench plants, \$20.00 per 100.

OPEHELIA.
5000 2 1/4-in., fine, vigorous young
stock, \$120.00 per 1000.

BASSETT & WASHBURN,
172 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS, OWN-ROOT.
Clean, healthy stock. Immediate delivery.

	Per 100	Per 1000
J. J. L. Mock, 2 1/4-in.	\$9.00	\$80.00
Shawyer, 2 1/4-in.	9.00	80.00
Richmond, 2 1/4-in.	9.00	80.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

BENCH PLANTS.
2000 2-year-old Columbia \$100.00 per 1000

YOUNG STOCK.
2500 Columbia, 2 1/4-in. \$100.00 per 1000

FRED C. MEYER & CO.,
Rose Growers, Addison, Ill.

ROSES.
1500 Columbia, 2 1/4-in. \$120.00 per 1000
350 Pilgrim, 2 1/4-in. 150.00 per 1000
1000 American Beauty, 2 1/4-in. 100.00 per 1000
Cash with order.

MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

ROSE PLANTS.
Very fine stock, just ready to plant.
Premier, 2000 3-in. \$20.00 per 100
Columbia, 5000 3-in. 14.00 per 100
L. B. CODDINGTON,
Murray Hill, N. J.

ROSE STOCK, STRONG 2 1/4-IN.
250 Premier \$15.00 per 100
300 Dunlop 12.00 per 100
800 Ophelia 12.00 per 100
No charge for packing.
McCALLUM CO., EVANS CITY, PA.

ROSES, QUALITY STOCK.
Ophelia, 3-in. pots \$15.00 per 100
White Killarney, 2 1/2-in. pots. 10.00 per 100
This stock is well developed and ready for
benching.

CHAS. FRUEH & SONS, SAGINAW, MICH.

MY MARYLAND,
Strong, own-root.
3-in. \$20.00 per 100, \$150.00 per 1000
2 1/4-in. 15.00 per 100, 120.00 per 1000
J. W. YOUNG,
Rose Grower, Enfield, Pa.

WHILE THEY LAST.
Ophelia, 500 2 1/4-in. \$12.00
Columbia, 1500 2 1/4-in. 12.00
WEILAND-RISCH CO.,
154 No. Wabash Ave., Chicago, Ill.

FINE 3-IN. READY TO BENCH.
Columbia \$15.00 per 100, \$125.00 per 1000
Sunburst 18.00 per 100, 140.00 per 1000
Ophelia 15.00 per 100, 140.00 per 1000
C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

FOR QUICK SALE.
250 Russell, 2 1/4-in. \$75.00 per 1000
250 Ophelia, 2 1/4-in. 75.00 per 1000
5000 Russell bench plants. 10c each
ROLF ZETLITZ CO.,
Station C. R. R. 3, Columbus, O.

ROSES! ROSES!!
3-in. Premier \$25.00 per 100
3-in. White Killarney 12.00 per 100
3-in. Shawyer 9.00 per 100
Cash or c. o. d.
W. J. & M. S. VESEY, FT. WAYNE, IND.

ROSES, OWN-ROOT.
Ophelia, 3-in. \$12.50 per 100
Columbia, 3-in. 18.00 per 100
Dunlop, 3-in. 25.00 per 100
This is all good stock and ready to go out now.
THE PARK FLORAL CO., DENVER, COLO.

COLUMBIA
1000 dried off bench plants 1-year-old, \$125.00.
Cash with order. Stock guaranteed.
WENDLAND & KEIMEL CO.,
Rose Specialists, Elmhurst, Ill.

PREMIER ROSE PLANTS.
3000 extra nice 3-in., \$250.00 per 1000.
Packing extra. Cash with order.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Premier Roses, 1 and 2-year-old bench plants,
\$18.00 per 100; Richmond 1-year-old, \$10.00 per
100, \$90.00 per 1000; American Beauty bench
plants, nice stock, \$18.00 per 100.
Wm. Dittman, New Castle, Ind.

COLUMBIA BENCH PLANTS.
1500 A. No. 1 plants, 10c each. Cash.
FOREST H. MEEK,
Wholesale and Retail Florist, New Castle, Ind.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2 1/4-in. \$8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

Roses, own-root, Ophelia, Columbia, Killarney
and Mock, 3-in. fine stock, \$15.00 per 100; bench
stock, Ophelia and Killarney, \$15.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Roses; write for list of strong 2 1/4-in. or larger
plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.
Rose Columbia, bred in old Kentucky, fine 2 1/4-
in. \$12.00 per 100. Metcalfe's Florist Wholesale
Supply Co., Hopkinsville, Ky.

Roses: 1500 Ophelia, 3-in. own-root, good,
strong plants, 12c each. Cash.
Kemble-Smith Co., Boone, Ia.

Rose plants, 1000 Red Richmond, strong 3-in.,
12c each. W. E. Trimble Greenhouse Co., Princeton,
Ill.

Roses, own-root; Columbia, Sunburst, Ophelia,
strong 3-in., \$15.00 per 100. North Side Green-
house, 1107 N. 1st St., Springfield, Ill.

Columbia bench plants, 2-year-old, fine condi-
tion, 10c each.
Welsh & Meyer Co., Maywood, Ill.

SAGE

Sage plants, 90c per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

SALVIAS

POEHLMANN BROS. CO.
Quality stock.

SALVIAS,
3-in., in bloom, \$8.00 per 100.

Morton Grove, Ill.

Salvias, America and Zurich, extra fine,
branched, 3 1/2-in., 10c. Fifty or over packed
free.

Stafford Conservatories, Stafford Springs, Conn.
Salvia Splendens, 1000 2 1/4-in., 3c; trans-
planted, 1c each.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, fine plants, 2 1/4-in., \$5.00; 3-in., \$8.00
per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Salvias, Zurich and Bonfire, 4-in., \$15.00 per
100, exceptionally fine plants. Wallace Floral
Co., Rogers and Kercheval Aves., Chicago.

Salvias, 5 varieties, strong 2 1/4-in., \$4.50 per
100, \$40.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Salvias, fine, transplanted seedlings ready for
3-in., \$5.00 per 100. Cash with order.

Mrs. E. A. Llewellyn, Olean, N. Y.

Salvia plants, Splendens, \$1.25 per 100.

Harry J. Squires, Good Ground, N. Y.

Salvia, 3-in., 6c; 4-in., 12c each.

Hasse Bros., Pekin, Ill.

Salvia Zurich, fine stock, 2-in., \$3.00 per 100.
\$25.00 per 1000. Peter Brown, Lancaster, Pa.

Salvias, Bonfire and America, 2 1/4-in., \$3.00
per 100. Onk Grove Greenhouse, Tuskegee, Ala.

Salvias, 2 1/4-in., \$4.50 per 100.

Bauscher Bros., Freeport, Ill.

SANSEVIERIAS

Sansevierias, 2 1/4-in., \$8.00 per 100.

The McGregor Bros. Co., Springfield, O.

SANTOLINAS

Santolinas, strong 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

SEEDS

ASPARAGUS SEEDS.

We offer for immediate delivery fresh seeds at
the following prices:

ASPARAGUS PLUMOSUS,
\$3.00 per 1000.

5,000 to 10,000 lots \$2.75 per 1000

25,000 to 100,000 lots 2.50 per 1000

ASPARAGUS SPRENGERI,
\$1.25 per 1000.

10,000 to 25,000 lots \$1.15 per 1000

25,000 to 100,000 lots 1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEEDS.

Dracaena Indivisa: Fresh ripe seeds that will
make quick-growing, profitable plants for you.

1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds,
\$13.50, postpaid.

Asparagus Sprengeri: We have a new crop
of plump, live seed, \$1.25 per 1000; 5000 seeds,
\$5.00; 10,000 seeds, \$8.50, postpaid.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,

512 Washington St., San Francisco, Cal.

Cineraria Grandiflora Nann, trade packet, 50c;
Pearson's Super Mixture, rose color, azure blue,
striped, dark blue with white eye; Matador,
Dwarf Star Cineraria, mixed, and Dwarf Poly-
antha, mixed; excellent pot plants for Easter
and Mothers' day; stands the hot sun well.
Cash with order.

Peter Pearson, 5732 Gunnison St., Chicago, Ill.

SEEDS.

Of Cyclamen, Sweet Peas, Asparagus, Pansy
and other choice florists' seeds. Send list of
wants for quotation.

A. M. AUGSPURGER, PEORIA, ILL.

Pansy seed, Hampton's Exhibition Giants,
\$8.00 per oz.

S. C. Hampton, 3870 Zenobia St., Denver, Colo.

We have a surplus of Pansy seed of the fine
Ozark Mammoth strain, \$5.00 per oz., \$9.00 per
2 oz., \$13.00 per 3 oz. This strain is equal to
any. Give it a trial and it will please you.
Cash with order.

The Ozark Pansy Gardens, West Plains, Mo.

PRIMULA OBCONICA GIGANTEA ROSEA.

Dwarf habit, light and dark shades of pink.

Guaranteed fresh seed, select strain.

packet of 1500 seeds for \$1.50. Cash.

ERNEST OECHSLIN,
Madison St. and Gale Ave., River Forest, Ill.

Phoenix Canariensis, Lantana Borbonica and
Sabal Blackburniana, fresh picked, \$3.00 per
1000; Cycas Revoluta or Sago Palm, \$15.00 per
1000. H. C. Doescher, 2048 Gentilly Ave., New
Orleans, La.

Delphinium Belladonna seed, \$2.00 per oz.,
\$25.00 per lb. English hybrids, seeds, \$2.00 per
oz., \$25.00 per lb.

Wm. F. Krueger, 516 Potter St., Toledo, O.

SMILAX

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, \$5.00 per 100,
3-in., \$10.00 per 100.

Smilax, strong 2 1/4-in. plants, have been
pinched, \$3.00 per 100. Quality guaranteed.
St. Louis Wholesale Cut Flower Co., 1400-08
Pine St., St. Louis, Mo.

Smilax, good, strong, 2 1/4-in., \$30.00 per 1000.
W. C. Smith Wholesale Floral Co., 1316 Pine St.,
St. Louis, Mo.

Smilax, strong 2-in., \$30.00 per 1000; lots of
5000, \$25.00 per 1000. Cash.

Harglerode Bros., Shippensburg, Pa.

Smilax cut back, strong 2 1/4-in. stock, \$2.50
per 100. Packing free. Cash.

Tapscott, Florist, Box 343, Owensboro, Ky.

Smilax. We have 800 very fine 2 1/4-in. plants,
\$25.00 takes the lot.

Charles Frueh & Sons, Saginaw, Mich.

Smilax, pinched once, strong 2-in., \$5.00 per
100, \$45.00 per 1000. See Fern and Cyclamen
ads.

Peters & Sons, Hillyard, Wash.

Smilax, strong 2 1/4-in., \$3.50 per 100, \$30.00
per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax, strong 2 1/4-in. pot plants, \$3.00 per
100.

Henry Smith Floral Co., Grand Rapids, Mich.

Smilax, strong, healthy, 2 1/4-in. plants, \$3.00
per 100. Cash, please. Stertzling's Floral Co.,
7280 Southwest Ave., St. Louis, Mo.

Smilax, 4000 plants, 2 1/4-in., ready for plant-
ing. \$30.00 per 1000. Cash, please.

A. S. Cerny, Florist, Kirkwood, Mo.

SMILAX, STRONG, 2 1/4-IN.,
\$3.00 per 100; 3-in., \$6.50 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2 1/4-in., \$6.00 per 100,
\$50.00 per 1000. Homan J. Irwin, 43 W. 18th
St., New York, N. Y.

Smilax, 2000, \$5.00 per 1000.

Haentze Floral Co., Fond du Lac, Wis.

Smilax, 2-in., \$3.00 per 100. Cash.

Royston & Fenton, Evansville, Ind.

The BEST WAY to get rid of your surplus
stock is to use the REVIEW'S Classified advs.

Smilax, 2 1/4-in., \$3.00 per 100.

Baur Floral Co., Erie, Pa.

SNAPDRAGONS

SNAPDRAGONS.

Propagated from cuttings.

2 1/4-in. pots.

READY NOW.

	Per 100	Per 1000
Keystone	\$6.50	\$55.00
Phelps' White	6.50	55.00
Phelps' Yellow	6.50	55.00
Nelrose	6.50	55.00

Philadelphia Pink \$8.00

Ready July and August.

C. U. LIGGITT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGON BUYERS ATTENTION.

25,000 healthy, pinched back seedlings, potted
and ready now, rose, yellow, garnet, scarlet,
white and pink; no rust; plants 4 to 8 ins. above
pots, at pre-war prices, \$3.50 per 100, \$30.00
per 1000. Cash with order. C. O. D. orders
must have 1/3 cash with same. No charge for
packing.

CLOVER LEAF FLORAL CO.,
Springfield, O.

SNAPDRAGON

2 1/4-in. pots, \$6.00 per 100.

Silver Pink, Keystone, Nelrose, Giant Yellow,
Giant White.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

GIANT SNAPDRAGONS.

Potted scarlet, white, russet red, rich yellow
and rose. Write for prices.

B. C. BLAKE, SPRINGFIELD, O.

Snapdragon plants, Tall, mixed, \$1.00 per
100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

SNAPDRAGONS—Continued

Snapdragons, Phelps' White, Phelps' Yellow and Keystone, clean, healthy stock, strong 2-in. plants from rose pots, \$6.50 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, strong 2½-in., separate colors, \$4.00 per 100, \$35.00 per 1000.

Henry Krueger, 602 Clark St., Toledo, O.

STEVIAS**STEVIA.**

Heavy 2½-in., \$4.00 per 100, \$30.00 per 1000; 250 for \$9.00; 500 for \$16.00.

Heavy 3-in., \$6.00 per 100.

C. K. WISNER,

237 E. Delaware Ave., Toledo, O.

Stevias, rooted cuttings from field-grown stock, \$1.50 per 100, postpaid. Cash, please. Muskogee Shrubbery Garden, Muskogee, Okla.

Stevia, strong 2½-in. stock, \$4.00 per 100. Cash. See Aspidistra, Carnation and Mum ads. J. C. Steinhauer, Pittsburg, Kan.

Stevias, extra heavy, pinched stock, 2½-in., \$5.00 per 100. Cash, please.

Dobbs & Son, Auburn, N. Y.

Stevias, fine 3-in. stock, \$6.50 per 100; 2-in., \$3.50 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Stevias, 2-in. strong stock, \$3.00 per 100, \$25.00 per 1000.

Kingman Floral Co., Kingman, Kan.

Stevias, choice stock from 2-in. pots, \$5.00 per 100, \$45.00 per 1000.

Richmond Greenhouse Co., Maywood, Ill.

Stevias, double, strong 2-in., \$4.00 per 100. Cash. Myers-Watson Floral Co., St. Joseph, Mo.

Stevias, strong 2½-in., \$4.00 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Stevias, double, white, 2½-in., 4c each. Hammerschmidt & Clark, Medina, O.

STOCKS**STOCKS.**

Winter Stocks in the following colors, mauve, dark pink, white, blood-red, yellow, silver-lilac \$1.00

Summer Stocks in the following colors, mauve, dark pink, white, blood-red, yellow, silver-lilac 1.00

In packages of 1000 seeds only.

Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Beaver St., New York.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Why lose a year, set that patch now and have Strawberries this season. Selected, hardy stock, \$5.00 per 100, \$45.00 per 1000. Light and satisfactory packing. I aim to please. Cash.

Winifred Kephart, Lock Box 89, Ewart, Mich.

STROBILANTHES

Strobilanthes, 2½-in., \$4.50 per 100.

The McGregor Bros. Co., Springfield, O.

SWAINSONAS**WHITE SWAINSONAS.**

Strong, clean, well-grown plants

for immediate shipment.

2½-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00 per 100.

ROSEMONT GARDENS,

110 Dexter Ave., Montgomery, Ala.

Swainsonas, white, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

TRADESCANTIAS

Tradescantias, variegated, white and green, also Tricolor, 2½-in., 3c.

Odor Greenhouses, Iola, Kans.

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., \$3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantia, or Wandering Jew, 2½-in., \$3.50 per 100. The McGregor Bros. Co., Springfield, O.

TUBEROSES**SINGLE MEXICAN TUBEROSES.**

1st size \$2.00 per 100, \$18.00 per 1000

2nd size 1.50 per 100, 12.00 per 1000

All are blooming size, clean and healthy.

O. B. STEVENS, SHENANDOAH, IA.

VEGETABLE PLANTS

5,000,000 Cabbage plants, rerooted, Danish Ball Head, Copenhagen Market, Enkhuizen Glory, Flat Dutch, Sure Head, Succession. All Head Early, Savoy and Red Dutch, 25,000 for \$35.00, 10,000 for \$15.00, 5,000 for \$8.00, 1,000 for \$1.75, 500 for \$1.00. Rerooted, special No. 5 Danish, 25 tons per acre, \$1.75 per 1000.

500,000 Cauliflower plants, rerooted, Snowball, \$4.00 per 1000.

1,000,000 Celery plants, White Plume, Winter Queen, Golden Heart and Giant Pascal, \$2.50 per 1000; rerooted, \$3.00 per 1000. Golden Self-blanching, French grown seed, rerooted, \$3.75 per 1000.

I sold \$2588.03 worth of vegetable plants last month and have received no complaints.

If you want plants we will ship either by express or parcel-post.

Send for free list of all vegetable plants.

Paul F. Rochelle, Morristown, N. J.

Cabbage plants, field-grown, large, stalky plants, all leading varieties; Danish Ball Head, (medium) Copenhagen Market, Glory of Enkhuizen, Early Jersey Wakefield, Charleston Wakefield, Winningsstadt, Red Rock and Premium Flat Dutch, 60c per 100, \$2.00 per 500, \$3.00 per 1000, \$12.50 per 5000; lots of 10,000 and more \$2.00 per 1000. Cash with order, please.

Schuring Bros., Portage, Mich.

Cabbage plants, field-grown, leading varieties, \$1.25 per 1000, \$10.00 per 10,000.

Cauliflowers, Snowball and Erfurt, \$3.50 per 1000.

Celery, all leading varieties, \$1.25 per 1000, 10,000 for \$10.00.

Beets and Lettuce, \$1.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Cauliflower, Snowball, \$4.00 per 1000.

Cabbage, field-grown, Jersey Wakefield, Copenhagen Market, Late Flat Dutch, Sure Head and Danish Ball Head, \$2.00 per 1000.

Careful packing and prompt shipment, postage 25c per 1000. Cash with order.

McAdams & McComb, Columbus Grove, O.

Sweet Potato Plants, 50,000 Early Jersey, \$3.00; 200,000 transplanted tomato plants, \$1.00; Golden Self-Blanching Celery, \$3.00; 100,000 late Cabbage, \$2.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Celery Plants, Easy Blanching. Now grown

exclusively by 90 per cent of Kalamazoo growers

in place of Golden Self-Blanching, strong plants

ready for the field, \$3.00 per 1000. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

SWEET POTATO PLANTS.

Bigstem and Yellow Jersey varieties, \$1.75 per 1000; Red Jersey and white and yellow

Yams, \$2.50 per 1000. Prompt service.

H. AUSTIN, FELTON, DEL.

Celery, Golden Self-blanching, Columbia and Easy Blanching, large transplanted plants, they

are certainly fine, 50c per 100, \$3.50 per 1000.

East End Greenhouse, Punxsutawney, Pa.

Celery plants, Golden Self-blanching, White

Plume, Winter Queen and Giant Pascal, 60c per

100, \$3.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Celery, stocky field plants, Golden Self-blanching, Early Blanching, White Plume, Giant Pas-

cal and Winter Queen, \$2.50 per 1000.

Wm. P. Yeagle, Bristol, Pa.

Balance of season, Sweet Potato plants, Nancy

Hall, Porto Rico Yams, mail, 50c per 100;

express, \$2.00 per 1000.

H. W. Peterson, Poplar Bluff, Mo.

Celery plants, strong, transplanted, White

Plume, Golden Self-blanching and Columbia, 75c

per 100, \$5.00 per 1000. Ask for sample.

J. J. Van Akkeron, Dunkirk, N. Y.

Brussels Sprouts plants, Long Island Im-

proved, 80c per 100, \$4.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

4,000,000 Sweet Potato plants, Gold Skin, Big

Leaf, Up River, Horner and Yellow Jersey,

\$1.40 per 1000. C. E. Brown, Bridgeville, Del.

Cauliflower plants, Early Snowball, 85c per

100, \$4.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

Sweet Potato plants, Red Bermuda, Southern

Queen and Yellow Nansemond, \$3.50 per 1000.

Henderson Floral Co., Panna, Ill.

Sweet Potato plants, Yellow Jersey, \$6.00;

lots of 5000 or more, \$5.50 per 1000.

Groves Floral Co., Atchison, Kan.

Sweet Potato plants, 50,000 Red Bermuda,

Southern Queen, Red and Yellow Jersey, \$5.00

per 1000. Rolf Zettitz Co., Lima, O.

Kale and Kohl Rabi plants, 70c per 100, \$3.25

per 1000. Harry J. Squires, Good Ground, N. Y.

VERBENAS

Verbenas, transplanted, \$5.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

Vincas, variegated, 4000 fine 2-in. ready for

field; very scarce and always salable, \$5.00 per

100, \$45.00 per 1000. Cash.

Melvin D. Augspurger, Montpelier, Ind.

VINCA VARIEGATA.

2-in., \$4.00 per 100, \$35.00 per 1000.

A. M. AUGSPURGER, PEORIA, ILL.

VINCAS, VARIEGATED.

3½-in. \$14.00 per 100

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Vinca Variegata, 2-in., \$1.50 per 100, \$40.00

per 1000. See Fern and Cyclamen ads.

Peters & Sons, Hillyard, Wash.

Periwinkle, Vinca, mostly in bloom, 2½-in.,

\$3.50. Cash. Imperial Seed & Plant Co., Col-

gate, Baltimore, Md.

Vinca Variegata, heavy 3-in., 10c each. Cash

with order. Sand Springs Greenhouse, Sand Springs, Okla.

Vincas, variegated, 300 3½-in., 8c each.

W. H. Tracy, Florist, Waverly, N. Y.

Vincas, extra strong 4-in., \$15.00 to \$20.00 per

100. J. C. Rennison Co., Sioux City, Ia.

Vinca Major, 2½-in., \$3.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

VINES**POT-GROWN VINES.**

Hall's Honeysuckle, 3-ft. bushy, staked plants,

6-in. pots, \$40.00 per 100.

Ampelopsis Veitchii, 3-year-old, staked,

4-in. pots, \$35.00 per 100.

Ampelopsis Quinquifolia,

5½-in. pots, \$35.00 per 100.

A. L. MILLER,

Jamaica, N. Y.

VINES.

Per 100

Ampelopsis Quinquifolia \$15.00

Ampelopsis Veitchii, strong 2-yr. 20.00

Evonymus Radicans, green and variegated,

2-yr. 12.00

Evonymus Acuta, from pots 12.00

Hedera Helix, pot-grown, strong 25.00

Humulus Lupulus, Hop Vines, strong roots 12.00

Jasminum Nudiflorum, strong, pot-grown... 30.00

Lonicera Hailiana, strong, pot-grown.... 15.00

Polygonum Baldschuanicum 40.00

Pueraria Thunbergiana, Kudzu Vine, strong

roots 12.00

BOBBINK & ATKINS,

Rutherford, N. J.

VIOLETS

Violet Princess of Wales, strong, healthy

plants out of 2-in. pots, \$5.50 per 100, \$50.00

per 1000. Cash.

Olaf G. Moe, 1881 Otto Ave., St. Paul, Minn.

WISTERIA

Wisteria, blue, strong 2½-in., \$5.50 per 100.

The McGregor Bros. Co., Springfield, O.

MISCELLANEOUS

Geraniums, 1000 E. G. Hill, fine, strong stock,

4-in., \$15.00 per 100.

Verbenas, 200 in bud and bloom, 3-in., \$7.00

per 100.

Dusty Miller, 300 2-in., \$4.00 per 100.

Coleus, 1000 Golden Bedder and Verschaftelii,

2-in., \$5.00 per 100.

All the above are good, strong plants, well

worth the price. Stenson & McGrail, Morgan-

town St., Uniontown, Pa.

Geranium cuttings, 125 S. A. Nutt, \$2.00; 15

Coleus, 2½-in., 75c; 150 Stevia cuttings, \$1.50;

15 Begonias, spotted-leaved, 2½-in., 75c; 50

Beauty Tomatoes, transplanted, 35c; or the lot

for \$5.00. Mrs. J. H. Packer, R. D. No. 1,

Glen Ellyn, Ill.

English Ivy, rooted cuttings, 2c; Stevias, 2-in.,

4c; Boston Ferns, 2½-in., \$6.00 per 100; Geran-

ium Mme. Sallerol, 2-in., 3c. Cash.

Melvin D. Augspurger, Montpelier, Ind.

See display advertisement, in the issue of

April 28th, for large retail stock.

J. A. Swartley & Sons, Sterling, Ill.

TO EXCHANGE

To Exchange—Clean, healthy Mums from 2½-

in pots, 700 Seidewitz, 1500 Oconto, 2000 Yel-

low Bonaffon, 2000 Frost, 2500 Diana. We

want Pink and White Chieftain, Pink and

White Frick, Turner and Chadwick, on even

trade, or will sell at \$40.00 per 1000. The

Western Avenue Greenhouse, 1529 Western Ave.,

Toledo, O.

To Exchange—Geraniums, A. No. 1 stock S. A.

Nutt, in bud and bloom, 4-in., \$15.00 per

CANE STAKES—Continued

CANE STAKES.		
	Per 100	Per 1000
1 1/4-foot, green	\$.60	\$ 5.00
2-foot, green	.70	5.50
2 1/2-foot, green	.75	6.50
3-foot, green	.90	8.00
3 1/2-foot, green	1.00	9.00
4-foot, green	1.10	10.00
5-foot, natural	1.25	11.00
6-foot, natural	1.45	12.50

A. HENDERSON & CO., Chicago, Ill.
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

Japanese, natural, 6 ft., \$25.00; dyed green, 1 1/2 ft., \$7.50; 2 ft., \$8.50; 26 in., \$9.50; 2 1/2 ft., \$10.00; 3 ft., \$12.50; 3 1/2 ft., \$14.50; 4 ft., \$16.00. All prices are per bale of 2000 stakes, ex warehouse New York.

McHUTCHISON & CO., New York, N. Y.
95 Chambers St., New York, N. Y.

CANE STAKES.

Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 3000 for \$1.00, postpaid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galeburg, Ill.

CHIFFONS

CHIFFONS.

At very attractive prices; send your list of needs for quotations.
A. M. AUGSPURGER, PEORIA, ILL.

CUT FLOWERS

Gladiolus blooms, \$4.00 per 100.
Page's Greenhouses, Stanneton, Ill.

FERTILIZERS

SHEEP MANURE.

Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	\$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.
Cash with order.

Guaranteed 100% pure.
NATURAL GUANO COMPANY,
Aurora, Ill.

FERTILIZERS.

Send for list.

A. M. AUGSPURGER, PEORIA, ILL.

FLOWER DYES

YELLOW DYE

For Sweet Peas, Roses, Carnations, Daisies, enough for 1 quart, \$1.00 postpaid.
McCLENAHAN GREENHOUSES,
40th and Phillips Sts., Oklahoma City, Okla.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

SPRAYS.

Asparagus Plumosa and Sprengerii.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Fancy Ferns, \$2.00 per 1000. Send us your order for weekly shipments.
John B. Roy, Conway, Mich.

Greens: New crop of fancy Ferns, 5000 for \$5.00. Cash. In two weekly shipments if wanted.
Isaac Saunders, Hart, Mich.

HARDWOOD ASHES

ASHES.

Unleached, clean hardwood ashes bagged, 500 lbs., \$7.00; 1000 lbs., \$12.00; \$20.00 per ton. No order filled for less than 500 lbs.
ELMS PLANTATION CO.,
Roper, N. C.

Hardwood ashes, \$1.50 per 100 lbs. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

HORTICULTURAL BOOKS

CYCLOPEDIA

Of American

HORTICULTURE

by

Liberty H. Bailey.

A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.

\$48.00 for the set, express paid.

Order through the

FLORISTS' REVIEW,

508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, \$2.25 each; ten or more at \$2.10 each. Glass, sizes 8x10, 10x12, 10x14, at \$5.00 per box of 50 feet; five or more boxes at \$4.75 per box. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

INSECTICIDES

Special cash prices on

INSECTICIDES FOR PROMPT SHIPMENT

ARSENATE OF DRY LIME

LEAD—PASTE SULPHUR

Containers	Per lb.	Containers	Per lb.
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1 lb.	\$.26	1 lb.	\$.25
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5 lb.	.24	5 lb.	.21
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10 lb.	.21	10 lb.	.18
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25 lb.	.19	25 lb.	.13
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50 lb.	.17	50 lb.	.12
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CALCIUM SLUG SHOT

Containers	Per lb.	Containers	Per lb.
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1 lb.	\$.22	1 lb.	\$.15
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5 lb.	.21	5 lb.	.10
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10 lb.	.20	10 lb.	.09
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25 lb.	.19	Bulk	.08
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BORDEAUX MIXTURE—POWDER

Containers	Per lb.	Containers	Per lb.
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1 lb.	\$.30	1 lb.	\$.35
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5 lb.	.28	5 lb.	.32
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10 lb.	.27	10 lb.	.28
--------	-----	--------	-----

25 lb.	.26	25 lb.	.27
--------	-----	--------	-----

50 lb.	.24	50 lb.	.25
--------	-----	--------	-----

100 lb.	.22	100 lb.	.23
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MAG-O-TITE BORDEAUX MIXTURE—POWDER

Containers	Per lb.	Containers	Per lb.
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2 lb.	\$.35	1 lb.	\$.25
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4 lb.	.60	5 lb.	\$.23
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8 lb.	1.00	10 lb.	.21
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25 lb.	2.50	25 lb.	.19
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100 lb.	8.50	50 lb.	.18
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Dealer's discount	25%	100 lb.	.16
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PARIS GREEN KEY CIDE

Containers	Lb. Doz.	A Mixture of Bor-	deaux and Arsenate
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1/4 lb.	\$.46	1/4 lb.	\$1.35
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1/2 lb.	.44	1/2 lb.	2.75
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1 lb.	.42	1 lb.	4.75
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2 lb.	.40	2 lb.	9.50
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5 lb.	.38	5 lb.	.37
-------	-----	-------	-----

14 lb.	.37	14 lb.	.37
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28 lb.	.37	28 lb.	.37
--------	-----	--------	-----

100 lb.	.35	100 lb.	.35
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PYROX PULVERIZED POULTRY MANURE

Containers	Per lb.	Lots	Per 100 lbs.
------------	---------	------	--------------

1 lb jar.	\$.26 1/2	100 lbs.	\$.375
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Case of 24.	6.35	500 lbs.	3.50
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5 lb. drum.	.23	1000 lbs.	3.25
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Case of 12.	13.80	1 ton	3.00
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10 lb.	.21		
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Case of 6.	12.60		
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LIME OF SULPHUR SOLUTION

\$11.50 per barrel

INSECT CHECKER

\$3.10 per dozen cans, \$19.00 per gross

For worms, bugs, beetles, ants, lice on vegetable and flower plants, currants and gooseberries, shrubbery and plants of all kinds.

Prices as quoted on insecticides are for prompt acceptance and shipment, subject to market change and stocks being unsold on receipt of order. At these special prices cash must accompany order. For shipment F. O. B. here, no charge for containers.

WRITE US FOR PRICES ON FALL BULBS AND VEGETABLE OR FLOWER SEED. ATTRACTIVE PRICES ON QUALITY STOCKS.

EVERETTE R. PEACOCK CO.
Seedsmen
4013 Milwaukee Ave., Chicago, Ill.

INSECTICIDES.

Send for list.

A. M. AUGSPURGER, PEORIA, ILL.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.

Our customers stay with us, a proof of quality.

New prices, 2 1/2 bu. sack, \$1.15. 5 sacks, \$5.00; ton, \$20.00. Prompt shipment.

JOHN B. ROY, CONWAY, MICH.

PINE CONES

PINE CONES.

Clean stock, gathered from newly felled trees.

\$10.00 per 1000.

ELMS PLANTATION CO.,
Roper, N. C.

POTS

NEPONSSET POTS; REDUCED PRICES.

Size	To case	Price
------	---------	-------

2 1/4-inch	1000	\$ 4.10 per 1000
------------	------	------------------

2 1/2-inch	1000	4.75 per 1000
------------	------	---------------

3-inch	1000	6.50 per 1000
--------	------	---------------

3 1/2-inch	1000	8.90 per 1000
------------	------	---------------

4-inch	500	11.15 per 1000
--------	-----	----------------

5-inch	500	17.40 per 1000
--------	-----	----------------

6-inch	500	23.30 per 1000
--------	-----	----------------

Add 10% to above for broken package lots.

GULLETT & SONS,
Plant Specialists, Lincoln, Ill.

NEPONSSET PAPER POTS.

This is the real good kind.

Per 1000	Per 1000
----------	----------

2 1/4-in.	\$ 4.25	4-in.	\$11.50
-----------	---------	-------	---------

2 1/2-in.	5.00	5-in.	18.25
-----------	------	-------	-------

3-in.	6.75	6-in.	24.25
-------	------	-------	-------

3 1/2-in.	9.25		
-----------	------	--	--

F. o. b. Chicago.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

NEPONSSET PAPER POTS.

Send for list.

A. M. AUGSPURGER, PEORIA, ILL.

Neponset Pots, 3-in., \$6.50 per 1000. Immediate shipment. Cash, please.
Muskogee Shrubbery Garden, Muskogee, Okla.

CLAY POTS.

Red ones; send for list.

A. M. AUGSPURGER, PEORIA, ILL.

RAFFIA

RAFFIA.

RED STAIR BRAND.
1 bale up (225 lbs.), 8 1/4c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11 1/4c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

SPHAGNUM MOSS.

STANDARD BURLAPPED BALES.

1 bale	\$1.00 per bale
--------	-------	-----------------

10 bales90 per bale
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25 bales85 per bale
----------	-------	--------------

50 bales80 per bale
----------	-------	--------------

100 bales75 per bale
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Write for prices on carlots.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, CHOICE GRADE.

Dry and clean,
large standard size bales, in burlap,
10 bales, \$7.50;
10 bags, \$5.00.

Write for prices on larger lots.

Cash with order. Prompt shipment.
FRANK HANCOCK, BOX 54, CITY POINT, WIS.

SPHAGNUM MOSS,

F. o. b. Chicago.

Burlapped bales	\$ 1.25
-----------------	-------	---------

10 bales	11.50
----------	-------	-------

F. o. b. the woods.

Burlapped bales, 10 bale lots, \$7.50.

THE W. W. BARNARD CO.,
231-235 W. Madison St., Chicago, Ill.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 75c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 45c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.

L. H. Ellis Co., City Point, Wis.

AMUNDSON SPIAGNUM MOSS.

Large standard size burlapped bales.

10 to 50 bales, 75c each.

Deduct 3% if you remit with order.

Carlots, wholesale, write.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPIAGNUM MOSS.

Ready for immediate shipment; standard size bale in burlap, 75c; wired bale, 45c. 3% off for cash with order. Write for prices on carlots.

BERT HANCOCK, BOX 7, CITY POINT, WIS.

SPHAGNUM MOSS.

Buy direct from headquarters.

Get our special prices.

C. C. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.

Burlap bales, each \$1.25;

10 bales for \$11.80.

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, \$3.50, 5 bales, \$13.00; 5 bbl. bale, \$1.75, 5 bales, \$8.00; 8 bbl. bale, \$2.00. Burlap, 40c per bale. Cash.

I can prove to you—

that my method for glazing your greenhouses will save you a great deal of your money and time.

So if you plan reglazing your greenhouses write me today—you do not obligate yourself.

If you will advise me in your first letter how much work you contemplate, I can supply you actual figures.

Only Reputable Floral Growers Need Write.

Address No. 265, care The Florists' Review, Chicago

WIRE STAKES

USED GALVANIZED WIRE STAKES.	
In good condition.	
4-ft. stakes	\$14.00 per 1000
3½-ft. stakes	12.00 per 1000
3-ft. stakes	11.00 per 1000
3-ft. loop end stakes.....	11.00 per 1000

AMLING BROS.,
Desplaines, Ill.

WIRE WORK

WE MANUFACTURE

AND CARRY

THE LARGEST STOCK

OF WIRE DESIGNS IN CHICAGO

SPECIAL DESIGNS ON SHORT NOTICES.

PRICES ALWAYS RIGHT.

JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

WIRE DESIGNS.

Send for latest designs to
A. M. AUGSPURGER, PEORIA, ILL.

WOOD LABELS

Good grade wood labels, \$1.00 per 1000.
Chute & Butler Co., Peru, Ind.

LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

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Irvington, N. J.—Charles F. Knott has, for the last four years, been dealing in dahlias, both bulbs and blooms, gladioli, outdoor chrysanthemums and both indoor and outdoor aster plants.



The original "Elastic-Lyke" and only

Semi-Liquid Putty (white)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, \$10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal. \$2.45
½ bbl., about 30 gals., per gal. 2.20
1 bbl., about 50 gals., per gal. 2.10



THE ELASTIC-LYKE CO., Not Inc.
30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Lapeer, Mich.—Tarrant Wildey, who has operated a greenhouse here for the last three years, is planning to enlarge his glass area.

Ashland, Wis.—R. C. Bugar, who has for some time been specializing in gladioli, plans to start in the retail bulb and wholesale flower business.

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Cemetery Vases

Fine Enamel Finish

This Vase is guaranteed not to leak, and made of heavy metal; top diameter, 4 inches; height without spike, 6¼ inches; height of complete vase, 11 inches.

Order your supply early.

Per 100, \$12.00.

JOHN J. KELLER

631-3 S. 3rd St., COLUMBUS, O.

Mention The Review when you write.

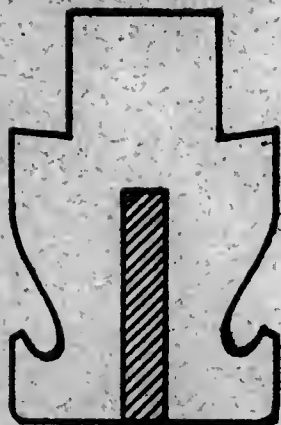
Berea, O.—The Berea Greenhouse Co. has been incorporated, with a capitalization of \$100,000. The incorporators are L. M. Blair, Conrad Hessler, F. M. Farnsworth and William F. Palmer, Jr.



The AGMCO Steel-Bar House

(Patents Pending)

Look at this Bar



— it looks simple, doesn't it?

Yet it's the first highly important step forward that has been made in greenhouse construction designing in several years.

It's a very high-grade cypress bar *with a steel center*. This reinforcing allows us to use the same size bar as we use in the famous steel framers.

And here's the point to feature—it will carry, without a supporting purlin, *for ten feet*. The ordinary bar used in the steel frame houses will carry only five or six feet, while the old-fashioned, heavy, all wood bar [cannot safely be trusted to span more than seven feet.

So with this greatly improved bar we save a purlin and its supporting columns *on each side of the house*. This means—

- less parts to buy
- less parts to erect
- less parts to paint
- less parts to maintain.

And—

less parts mean less shadow, and that means a lighter, brighter house, with better growing conditions—

and at the same time it means a saving in the cost of erection of one-third.

And all of this means—

a great saving in money to YOU with an opportunity for greater returns.

In the East—
T. Malbranc, Johnstown, Pa.,
2 houses, 36 x 192.

The AGMCO Steel-Bar is JUST ONE POINT of superiority possessed by the AGMCO Steel-Bar Houses. Watch for the others, and while you watch—

WRITE for an ESTIMATE.

SALES OFFICES:

New York
5 Columbus Circle

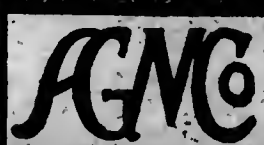
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General Office
Factory

Kansas City
N. Y. Life Bldg.

Pana, Ill.
Drawer 335

Seattle, Wash.
Smith Bldg.

Chicago
Pana, Ill.



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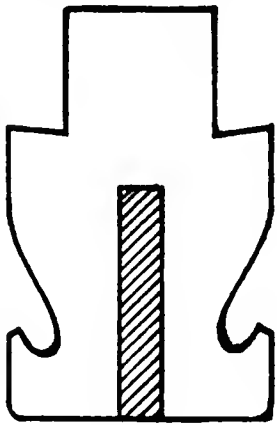
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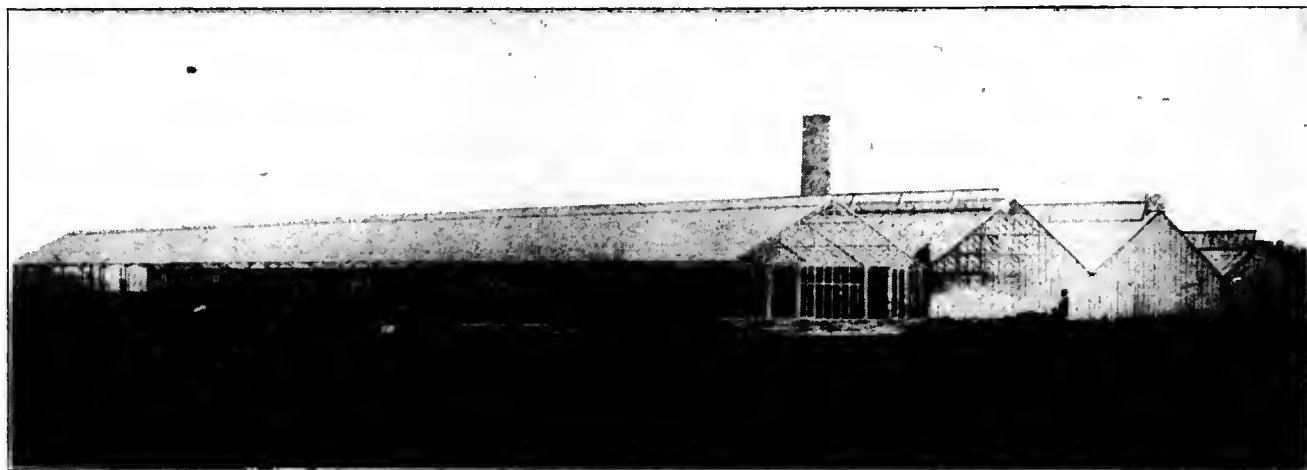
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Pana, Ill.



AGMCO



This Extra House Will Greatly Increase the Profits



You may ask, "Why does this extra greenhouse greatly increase the profits?" The answer is simple enough. "Because it cuts down the **overhead** expense."

You have the same workroom and boiler-room, the same chimney, same heating mains and water pumping outfit; the same foreman can handle the additional greenhouse, etc., etc.

There are a great many items which are not increased by this additional space.

Even if you have to borrow money to put up the extra greenhouse you ought to do it, because it pays big.

Write quick for estimates and sketches, as the time is short.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



STABILITY Is the KEYNOTE of EVANS VALUE

For thirty-six (36) years our Ventilating machines and Greenhouse fittings have been serving the leading Florists and Growers and in that time their strength and firmness have proven them a sound investment.

ESTIMATES CHEERFULLY FURNISHED.

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.



Improved Challenge

Price \$7.50

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ENTERED AS SECOND CLASS MAT-
TER DEC. 3, 1897, AT THE POST-
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII.

CHICAGO, JULY 14, 1921.

No. 1233.

Cyclamen Plants

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, \$18.00 per 100, \$170.00 per 1000.

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), \$1.00.

PANSY

New crop, combination mixed. First class mixture for general florist use. Trade pkt., \$1.00; Oz., \$7.00.

CALENDULA ORANGE KING (For Greenhouse Forcing)

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., \$2.50; 4-lb., \$9.00.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case.....\$50.00

MAGNIFICUM, 8/9, 200 to case, per case 27.50

FERNS

BOSTON, ROOSEVELT, TEDDY, Jr., WHITMANII
and WHITMANII COMPACTA

\$6.00 per 100

\$55.00 per 1000

Wm. F. Kasting Co., Inc., 568-570 Washington St.,
Buffalo, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

America for the Americans

Our new administration has sounded this keynote—well worthy for us all to follow. Send us your order for **DUTCH** and **FRENCH BULBS** in addition to **LILY BULBS**. Buy in America. We may not be the cheapest in price, but our quality is not surpassed.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size 1/2-inch.....	\$11.00	\$10.50	\$10.00
Size 3/8-inch to 5/8-inch.....	12.00	11.50	11.00
Size 5/8-inch to 3/4-inch.....	17.50	17.00	16.50
Size 3/4-inch and up.....	30.00	29.00	.....
Size 7/8-inch (Jumbo).....	35.00	.....	.....

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink).....	\$ 4.00	\$ 30.00
Viola (Violet).....	4.00	30.00
Mixed—some of the above and others.....	3.00	22.50

Yellow Calla Elliottiana (ready Fall)

1 -inch to 1 1/2-inch.....	20.00	175.00
1 1/2-inch to 2 -inch.....	25.00	225.00

WHITE CALLA BULBS. Ask for prices.

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

PLACE YOUR ORDERS NOW FOR

PURITY FREESIAS

Fine stock, 1/2-in. to 5/8-in., \$12.00 per 1000; 5/8-in. to 3/4-in., \$18.00 per 1000.

COLORED FREESIAS

General Pershing, beautiful pink, \$30.00 per 1000. Viola, most attractive violet, \$30.00 per 1000.

CYCLAMEN SEED

The best English and German strains, separate colors, including the Wandsbek, Salmon King, and the other most desirable colors, \$12.00 per 1000. Write for complete list of other seasonable bulbs, seeds, plants and see our Classified ads.

See our display ad in this issue, or write us for full list of other stock, also see our Classified ads.

S. S. SKIDELSKY & CO., 50 PARK PLACE
New York City

CYCLAMEN SEED

FOR AUGUST-SEPTEMBER DELIVERY

English Grown, \$11.00 per 1000; \$1.50 per 100
Mrs. Buckston, bright salmon Vulcan, deep red
Phoenix, light red Pure White
Rosy Morn, delicate rose Papilio (Butterfly Cyclamen)

German Grown, \$13.00 per 1000; \$1.65 per 100
Glory of Wandsbek, salmon

Rose of Wandsbek, red salmon

Rose of Marienthal, bright rose

Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO



Greenhouse Builders



Why Big Houses Pay Big

Mostly because the more you have going the more you get coming.

But that is only a general statement. To get right down to brass tacks, big houses pay biggest, because you can heat them on less fuel.

You can work them at less expense. You can ventilate them with less attention, and less danger of chillings.

Your plants on every bench, front and back included, get practically the same uniform light.

You get not only less shade, but a greater diffusion of what there is.

So greatly diffused, in fact, that it becomes hardly existent.

It's diffusion, the difference in pouring a cup full of coffee straight from the pot; and filling it only quarter, and making the rest water.

Beyond all doubt, the better heating and ventilating conditions have a lot to do with overcoming rapid decay which so often seems to take place all of a sudden in small houses.

When you are ready to talk building, whether little or big, say when, and where, and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

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Eastern Factory
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Des Plaines, Ill.

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St. Catharines, Ont.



FREESIA PURITY---Improved

We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. We can deliver Freesia bulbs early enough to enable you to get them in bloom for Christmas, if properly handled. Our bulbs are not grown in the wet district of California, but are properly watered by irrigation. They are all grown near Los Angeles, which florists in California recognize as the best place to grow high-grade bulbs. The fact that we sell quantities in California of our own growing is evidence that florists know where the best quality is produced. Bulbs offered in the following sizes, all up to size:

Up to 1/2.....	\$ 7.50
1/2-3/8.....	12.50
Mammoth Bulbs, 3/8-3/4.....	16.50

M. WEILAND, Florist, 602 Davis St.,
Evanston, Ill.

American Bulb Company, Chicago, Ill.

Dear Sirs:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia Bulbs. The large ones for early forcing were in for the holidays as usual.

The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily. Yours truly,

GEORGE C. WEILAND.

COLORED FREESIAS

	1000
General Pershing (lt. bronze)	\$30.00
Viola (light blue)	30.00
Rainbow Mixture (all shades)	22.50
Sunset (pink shades)	25.00
Splendens (delicate lavender)	35.00
Victory (deep pink)	30.00

American Bulb Company, Chicago, Ill.
Gentlemen:

Just a word about the Freesia bulbs you sold me last year. I have grown Freesia bulbs for the past 20 years, but I have never before cut so large a percentage in December. I cut fully 50 per cent of my crop for the Christmas holidays. They were fine and sold well at the Michigan Cut Flower Exchange in Detroit.

Your Dutch bulbs are also fine.

Yours truly,

ROBERT KLAGGE, Mt. Clemens, Mich.

ROBT. CRAIG CO., Norwood, Pa., planted 100,000 of Fischer's celebrated Cyclamen Seed. A visit to the Craig establishment proves they have the finest plants ever seen, all in perfect, healthy condition.

CYCLAMEN SEED

Letter from FERD. FISCHER, Spezialkultur und Versandgeschäft, Wiesbaden-Aukamm.

TO MY CUSTOMERS IN AMERICA:

Those who are in the market for high grade Cyclamen Seed, I wish to advise you that I have perfected the finest strain of Cyclamen Seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my Salmon and Red shades particularly for the American trade. My seed will be offered by the American Bulb Company, who are my sole agents, and none is genuine unless purchased through the American Bulb Company. It is with pleasure that I recommend to all florists who are growers of high-class plants to try out my seed. I hold recommendations from the best growers in the world.

Yours very truly, FERD. FISCHER.

	1000
Glowing Dark Red (Xmas Red)	\$12.00
Glowing Red, Bright Cherry Red	12.00
Bright Rose, Rose of Marienthal	12.00
Pure White	10.00
Lilac	12.00
White with Dark Carmine Eye	12.00

Salmon, Delicate Improved Rose	1000
Von Zehlendorf	\$15.00
Salmon, Improved Perle Von Zehlendorf	15.00
Salmon, Red Improved Glory	
Pride of Wandsbek, Near Vermillion-Very Scarce	18.00

Rococo Erecta Orchid-flowers	1000
ing Types	
Rococo Erecta Red	\$15.00
Rococo Erecta Rose	15.00
Rococo Erecta Lilac	15.00
Rococo Erecta White with Carmine Eye	15.00

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172 No. Wabash Avenue,

CHICAGO, ILLINOIS

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- ② Tell the customer the price and get the money.
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- ④ Wrap the receipt in the parcel.
- ⑤ Give the parcel and change to the customer.

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CASH REGISTER CO.

DAYTON, OHIO.

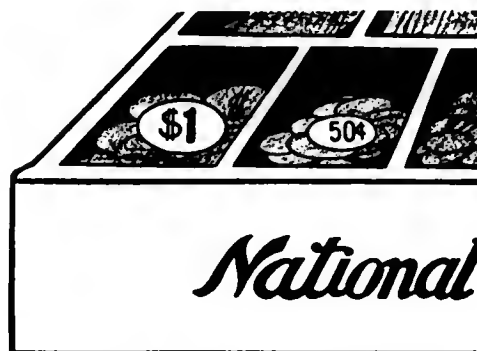
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NEW YORK

Wrap this receipt in the parcel.



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Mrs. Sim Orchid, **The Beauty**, fiery Rose.

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Madonna, **Novelty**, **Mrs. M. Spanolin**, **Venus**.

See above. **Early Snowflake**, **All White**, **Novelty**, **See above**, **Snowstorm**.

White Orchid, **Sankey**, early Black seeded.

Watchung Orchid, **seeded**.

LAVENDER AND BLUE COLORS.

True Blue, **Novelty**, **Heatherbelle**, **See above**, **Wedgwood**.

Early Irene, **Novelty**, **Songster**, **See above**, **Warbler**, Rich Mauve.

Lavender King, **Purple**, **Lavender Pink**, **Blue-Bird**.

Mrs. Chas. Zvolanek, **Zvolanek's Blue**, **Asta Ohn**.

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Morning Star, **Irwin's all colors**, **Orange Scarlet**, **mixed**.

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Zvolanek's Red, **Cream**.

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Plants, Cuttings, etc., see classified lists.

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	Good Short	4.00 to 6.00		Short	4.00 to 6.00
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Ready for delivery.

	Per 1000
30-inch, No. 9 wire	\$15.00
36-inch, No. 8 wire	17.50
42-inch, No. 8 wire	19.00
48-inch, No. 8 wire	21.50
60-inch, No. 8 wire	25.00
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New stock—full size bales.

Per bale	\$ 1.25
10 bales	11 00
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A friend in need. Does the job well and easier
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10 gals. at	\$1 25 per gal.
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Wheat Sheaves

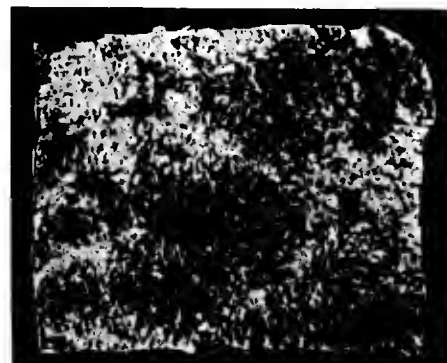
Add a few flowers to one of our Wheat Sheaves (as
shown above) and you have a very attractive
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Flat Sheaves	Fach.	Flat Sheaves	Fach.
—Plain.		—Plain.	
14 -inch	\$0.30	24-inch	\$1.00
15½-inch35	26-inch	1.35
17 -inch45	28-inch	1 75
19 -inch60	30-inch	2.00
22 -inch80	32-inch	2.50

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2¼-INCH

White and Golden Chadwick, fine 2¼-in., perfectly healthy and clean, ready July 25; \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 5, and is the finest and most profitable of the Thanksgiving varieties.

GENERAL LIST NOW READY

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.

Yellow: Golden Glow, Golden Queen, Marigold.

Pink: Seidewitz, Patty.

Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romaine Warren, Volunteer, Buckingham, Western Beauty.

All the above except Chadwick varieties are offered at \$6.50 per 100; \$60.00 per 1000. Chadwick varieties, select stock, \$8.00 per 100; \$75.00 per 1000.

ROSES

OWN-ROOT

	100	1000	100	1000
Columbia	\$15.00	\$125.00	\$15.00	.....
Dunlop	12.50	100.00		
Premier	15.00			
White Killarney	12.00			
Russell	18.00			

	2¼-inch	Per 100
2¼-inch	GRAFTED	
Milady		\$25.00
Premier		25.00
Russell		25.00
Columbia		25.00

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PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, 2¼-in., \$10.00 per 100; \$90.00 per 1000; 3-in., \$12.00 per 100, \$100.00 per 1000; 4-in., \$20.00 and \$25.00 per 100.

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 4-in. select, 20c.
Asparagus Sprengeri, 2¼-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; 4-in. select, 20c.
Begonia Chatelaine, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in. select, \$20.00.

Ferns, fine, strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., \$7.00 per 100, \$60.00 per 1000.
Boston, Verona, Whitmanii, 4-in., very fine, 35c; **Boston**, 5-in., 65c; **Boston, Wamamaker**, 6-in., \$1.00 each.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, \$15.00 per doz.

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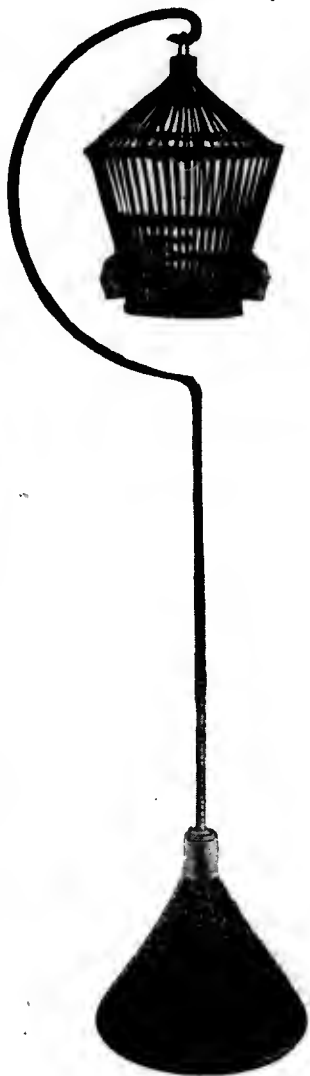
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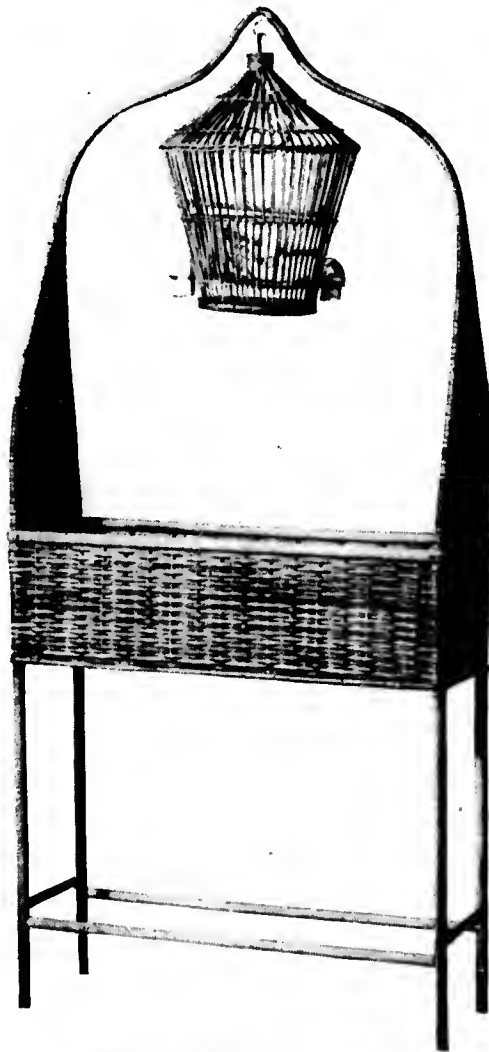
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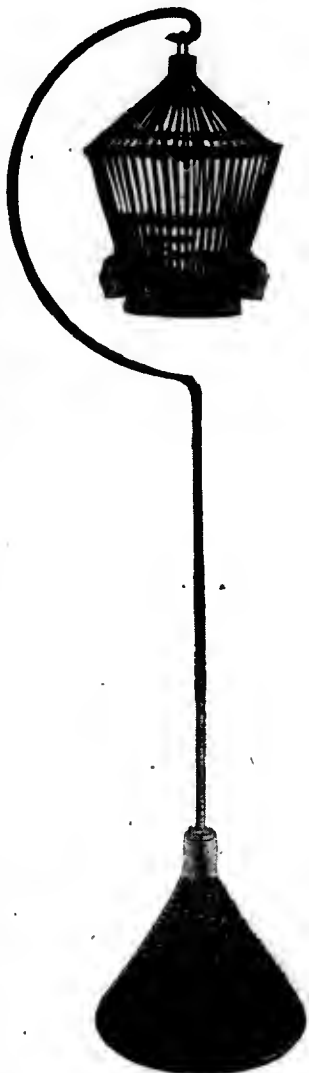
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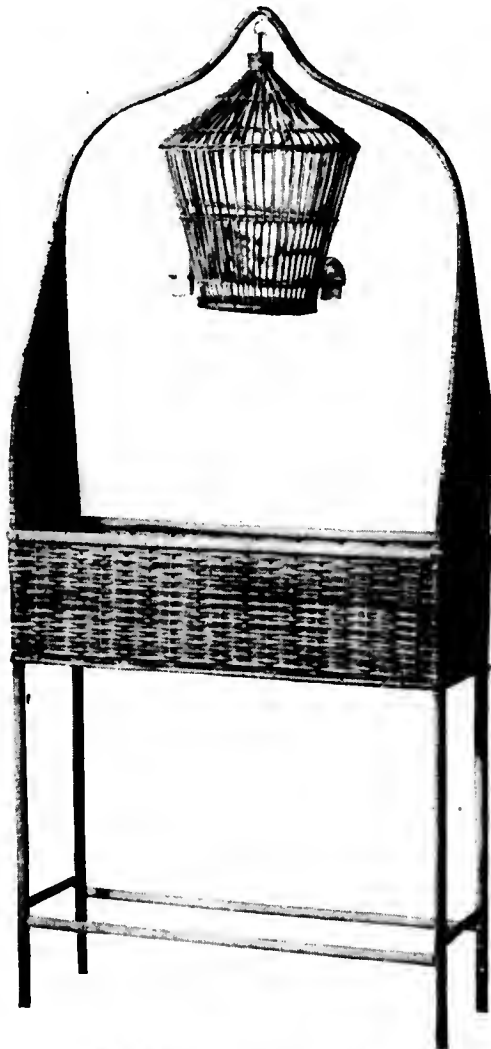
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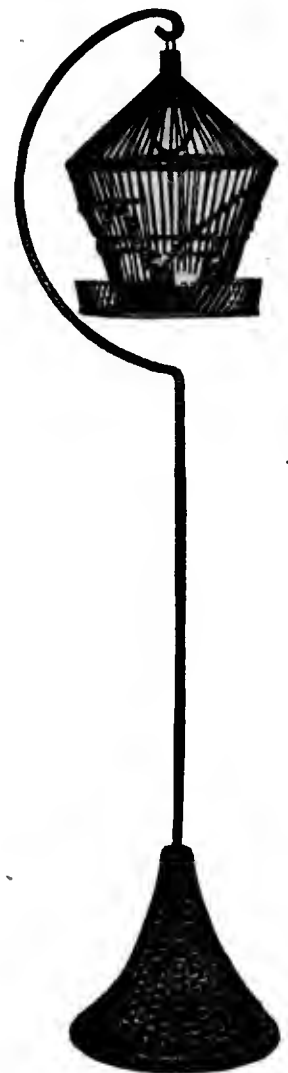
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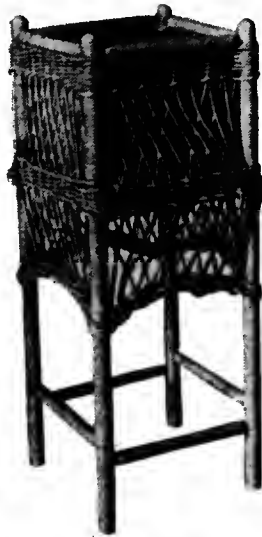


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RAISING ORCHIDS FROM SEED

Since Quarantine 37 barred entrance of orchid plants from foreign countries, the raising of the plants from seeds has been attempted by many growers. Much valuable advice to these experimenters is given in this article by one who has long experience and wide knowledge of the subject.



THE action of the Federal Horticultural Board in putting Quarantine 37 in force was a hard blow to the American orchid industry. Whether, as one of the board's apologists stated at a Boston meeting when being severely criticized, this quarantine has been enacted "to stay in force forever" is open to serious doubts. The board has to date been unable to prove that imported orchids have been the carriers of any dangerous pests or diseases. It is true that the board has prepared a list of insects detected on imported orchids, but the most important of these are cockroaches, mealy bug, cattleya fly, orchid midge, hemispherical scale and others which are in many cases peculiar to orchids. Since these were here, in a number of cases, before any orchids were imported, are not major pests and do not damage our farms, gardens, orchards and woodlands, it would seem that the complete shutting out of orchids is a narrow policy, not to be defended nor permanently continued.

The complete stoppage of imports, however, has given something of an impetus to orchid hybridization and seedling raising. In this field America has so far been singularly backward and the quarantine has performed two good purposes: First, it has taught growers to take greater care of the plants they have and, second, it has encouraged them to embark in seedling raising.

Economy Taught.

It is a fact beyond question that when cattleyas and other popular cut flower orchids could be imported ad libitum, too many growers thought it necessary to buy fresh plants every season or two, flower these for a few years and then discard them. The large commercial growers were the biggest sinners in this respect, and they have been taught a salutary lesson. A number of them are now embarked in the seedling business, and, furthermore,

By W. N. CRAIG.

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Hybrids vs. Forest Species.

Whether hybrids will in time displace the forest species as cut flowers in our markets is doubtful. If the bars stay down they may eventually do so, but as yet for size, substance, color, form

and other all-around qualities, such species as labiata, Trianae, Mossiae, Mendelii, gigas, Gaskelliana, Schroederae and Pereivaliana still hold the center of the stage. There is this to be said for hybrids, that many of them bloom when there is a marked scarcity of the forest species, that some will give two crops of flowers a year and that they seem to thrive better without the resting period usually considered necessary for the imported species.

Orchid hybridization commenced some seventy years ago, when J. Dominy, with the noted British firm of James Veitch & Sons, introduced it. His first hybrid, Calanthe Dominyi, flowered in 1856. This pioneer hybridist gave us in all twenty-five hybrids, his last and best, Lælio-cattleya Dominiana, flowering in 1878. He was followed by John Seden and a small army of amateur and commercial hybridizers in Great Britain, on the European continent and in America.

Deterrents to orchid hybridization have been the long time between seed sowing and flowering. It used to take twelve to twenty years, but this is now much reduced. I have flowered cattleya seedlings in three to four years, and while some may not bloom for eight or ten years, a large proportion can be relied upon to do so in five or six years with modern methods. But this in itself is a long wait without any return on capital outlay. This deterrent is being overcome in some measure by offering unflowered seedlings of the various crosses, and this plan will have to be adopted to allow the raisers to realize something on their long-time investments.

Selecting Seed-Bearers.

In selecting seed-bearing plants, reject those of weak constitution or feeble health. The strain of fructification is a severe one and even sturdy plants suffer from it and need careful treatment thereafter. Also give careful forethought to the selection of varieties. In America the raising of cattleyas seems of greatest commercial importance, as they are the orchids par excellence in our markets. In



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Europe odontoglossums are much more popular, and justly so. We can grow the former much better than our European friends, but our hot summers render the growing and raising of odontoglossums difficult in the extreme. We can, however, raise *laeliocattleyas*, *brasocattleyas*, *cypripediums*, *calanthes*, *zygopetalums*, *dendrobiums*, *vandas* and other varieties and may be more successful with odontiodas than with odontoglossums.

Flowers are best fertilized during the most sunny months of the year and a bright day, if possible, should be selected for the operation. It takes anywhere from eight to sixteen months for seed pods of *cattleyas*, *laelias* and bigeneric hybrids to ripen. One section of the lady's slipper family (*selenipediums*) will ripen in half the above time, but they are of no important trade value. All fertilized plants should have a good, light position, but this does not mean direct sunshine. Fructification commences directly the sexual parts are brought together and flowers will commence to wither in a few hours. Where bees and other insects are numerous and active it is well to protect the flowers of the seed-producing plants as well as those from which pollen is to be taken, by tying a piece of gauze over the flowers.

The seed pods will start to burst when ripening and must then be carefully wrapped in oil or tissue paper, so that seeds may not be lost. Each *cattleya* pod contains an enormous number of seeds. Some estimate the number of

seeds as high as 250,000 per pod, but none of us has the time these busy days to prove or disprove these statements.

Storing Pollen.

There are special tubes in which pollen can be stored for weeks or even months and retain its vitality. This permits the crossing of varieties blooming at different seasons. The best time to sow *cattleya* and other orchid seeds is spring, from early March until June. The worst time is midwinter or midsummer. Seeds will sometimes germinate in a week or two. Sometimes they will lie dormant a year or more and then germinate freely. Again, a few may start within a month or two, and seedlings will come from the same pot or pan for a couple of years. Quite often the best hybrids start the last, so do not be impatient, and remember that one cannot afford to be of a nervous temperament in raising orchids from seed.

The old plan used to be to sow seeds of the various species on the surfaces of pots and pans containing growing plants. With *cypripediums* this answered well, and not infrequently lots of lusty seedlings could be found germinating on the sides of the pots. This plan of seedling raising is still adopted, but where any considerable number are to be sown a wooden case with a glass top which is hinged and can be readily lifted should be provided. This should stand on a side bench in a house where a minimum temperature of 60 degrees can be maintained. The case should be

of sufficient height so that a little staging can be placed inside it, the legs of which rest in a tray of water, filling the entire bottom of the case. This is to prevent such marauders as shell snails, sow bugs, roaches and other destructive vermin from reaching the seedlings.

Sowing the Seeds.

There are a variety of ways to sow orchid seeds. The one most generally adopted is to use pots or pans varying from four to six inches in diameter. Fill these at least one-third their depth with broken crocks. Over this pack fine fern fiber, cut up in small square pieces, as firmly as possible, leaving a rounded surface a little higher than the pot. Now cut pieces of either burlap or coarse bath towel a little larger than the surfaces of the receptacles and with a pointed stick tuck the edges of the cloth around the sides in order to make a firm and well rounded surface. Prepare a number of pots in this way. A little practice will enable one to do the work quickly. Spray the surface of the pots with a fine, misty sprayer and then sow the fine seeds as evenly as possible over the surface. About 20,000 seeds per square inch is said to be a fair allowance, but do not measure the space or count the seeds. Place the pots or pans on the shelves inside the case, close cover and protect from sunshine. Special small sprayers are procurable for use on orchid seedlings.

Care of Seed Pots.

It depends on the weather and the season of the year as to how many sprayings the seed pots will need. On hot days four or five light sprayings may be necessary. On dark days they may not need any at all, but the surface of the pots must not be allowed to become dry. Keep the cover of the seed case open for as short a time as possible, guard against any air current reaching it, ventilate a little as the seedlings start to germinate, watch carefully for any signs of mold or fungus, which are the bane of orchid seedling raisers, and also keep a sharp lookout for any insect pests which may, in some unforeseen way, secure admittance. These details are difficult to appreciate properly and by the beginner may be considered like so much red tape and needless work, but a number of years at the game of orchid seedling raising has convinced the writer that the first few weeks' care of the seeds after sowing means a great deal. A single day's neglect will easily ruin an entire batch and anyone embarking in the business will find it a different proposition from raising the seeds of trees, shrubs, annuals, perennials and vegetables.

At one time I chopped fresh sphagnum and mixed it with the fern fiber, but later discarded it. Charcoal, of what is called poultry size, is, however, good. It holds moisture, sweetens the compost and prevents fungus. Some can advantageously be mixed with the chopped fern fiber.

Other plans for seed sowing include stretching burlap or a coarse bath towel inside the seedling case without any compost below. Fasten the fabric so it does not sag and sow the seeds on it after damping. This answers quite well when a good-sized batch of seed has to be sown. Pieces of board with a rough surface and a soft grain may also be usefully employed.



Brassocattleyas Include Some of the Most Beautiful Orchid Hybrids.



Cattleya Gigas Is One of the Most Widely Grown Orchids for Commercial Purposes.

Seedlings should be pricked off when they have made one good leaf. A considerable number can go in small pots or pans. The compost for these may contain a little sphagnum and should be chopped fine. After pricking off the pots or pans should go back in the case until the seedlings are growing nicely and air should gradually be given to them more freely. When they are well established in their receptacles they can again be shifted, this time into small pots, termed thimbles. A layer of cocoanut fiber is good to stand these on. Some growers have tried cocoanut fiber for seed sowing, but find it is too destructible, and, once mold appears, it is all up with the seedlings. The little seedlings grow quite fast if they have congenial quarters and good attention and the lustier ones will soon demand thumb pots. Before long a bench will be filled with these babies, after potting off has started.

Transplanting.

Orchid seedlings are extremely small when it is necessary to transplant them. It is usually necessary to use a lens when taking them out of the seed pots or pans. A pointed stick of hard wood should be used to remove them as well as replant them. Great care must be taken not to break the roots, which are tender and brittle. A little practice will enable anyone to prick off seedlings quite quickly. Do not overlook the smaller seedlings. They are likely to prove the most worth-while varieties.

Pots an inch in diameter can be had to hold seedlings. It is best to plunge a number of these tiny pots in pans or flats of fine peat, sand or cocoanut fiber, so that they will not dry out so rapidly, and to give them a light but

shaded position near the glass in a warm, moist house.

Where seedling raising is carried out on a big scale, special seedling houses are provided and the many small details named here may seem somewhat trivial. This article is rather intended for some who are interested in these lovely exotics and want to try seedling raising in a small way. There are many drawbacks and discouragements, but the field is a broad one and the mere occurrence of one or two hybrids of outstanding merit will compensate one pecuniarily and otherwise for much preliminary work.

Prominent Hybridizers.

The great British trade hybridizers, like Charlesworth & Co., Sander & Sons, Stuart Low & Co., Flory & Black, Armstrong & Brown, Cypher & Sons, etc., have raised many wonderful hybrids, as have a still greater number of amateur enthusiasts. In France and Belgium since the war, renewed interest is being taken in orchids. In America the Dale Estate, at Brampton, Ontario; the Julius Roehrs Co., C. E. Baldwin & Co., Lager & Hurrell, Thomas Young, Joseph Manda, W. A. Manda, Louis Burke, A. C. Burrage, Clement Moore, A. N. Cooley, J. A. Carbone and Butterworth, both commercial and private, are giving more and more attention to orchid seedling raising. More orchids as cut flowers are sold and at better prices than ever before. Their culture is becoming better understood, and in the not distant future, guided by the new American Orchid Society, a host of amateurs and commercial men will take up their culture. They will never be cheap plants, but their beauty, infinite variety and

wonderful lasting qualities will make them more and more popular among an increasing number of people.

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More than fifty members of the Oklahoma State Florists' Association, besides many state and out-of-state visitors, assembled at Oklahoma City, Okla., on the morning of July 7 to hear the warm speech of welcome by Mayor J. C. Walton, that opened one of the liveliest annual conventions ever held by the above organization. Everybody was on his toes from the time of the welcoming address until the gay moonlight picnic that marked the end of the convention's activities, July 8.

Although July 7 was set aside as the day of routine business, the accomplishments were by no means routine in the ordinary sense of the word. A. S. Gray, of Chickasha, was reelected president. Besides the election of officers, the adoption of a new constitution, the discussion as to the next meeting place of the association and a ride through the city filled out the day.

Many interesting addresses were delivered July 8, among the most interesting of which were those of Percy Cowan, of Enid, Okla., who spoke on "The Relation of Cost to Price," and Eugene Woerz, of Ardmore, who discussed the subject, "What Shall Florists Grow?" Mr. Woerz struck a keynote when he said: "It is a matter of colors for the seasons and a matter of educating the customer to buy the kind of flowers we can grow best that will determine what we shall grow."

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Europe odontoglossums are much more popular, and justly so. We can grow the former much better than our European friends, but our hot summers render the growing and raising of odontoglossums difficult in the extreme. We can, however, raise *lodiocattleyas*, *brasocattleyas*, *cypripediums*, *calanthes*, *zygopetalums*, *dendrobiums*, *vandas* and other varieties and may be more successful with odontodas than with odontoglossums.

Flowers are best fertilized during the most sunny months of the year and a bright day, if possible, should be selected for the operation. It takes anywhere from eight to sixteen months for seed pods of *cattleyas*, *lalias* and bi-generic hybrids to ripen. One section of the lady's slipper family (*cypripediums*) will ripen in half the above time, but they are of no important trade value. All fertilized plants should have a good, light position, but this does not mean direct sunshine. Fertilization commences directly the sexual parts are brought together and flowers will commence to wither in a few hours. Where bees and other insects are numerous and active it is well to protect the flowers of the seed producing plants as well as those from which pollen is to be taken, by tying a piece of gauze over the flowers.

The seed pods will start to burst when ripening and must then be carefully wrapped in oil or tissue paper, so that seeds may not be lost. Each *cattleya* pod contains an enormous number of seeds. Some estimate the number of

seeds as high as 250,000 per pod, but none of us has the time these busy days to prove or disprove these statements.

Storing Pollen.

There are special tubes in which pollen can be stored for weeks or even months and retain its vitality. This permits the crossing of varieties blooming at different seasons. The best time to sow *cattleya* and other orchid seeds is spring, from early March until June. The worst time is midwinter or mid-summer. Seeds will sometimes germinate in a week or two. Sometimes they will lie dormant a year or more and then germinate freely. Again, a few may start within a month or two, and seedlings will come from the same pot or pan for a couple of years. Quite often the best hybrids start the last, so do not be impatient, and remember that one cannot afford to be of a nervous temperament in raising orchids from seed.

The old plan used to be to sow seeds of the various species on the surfaces of pots and pans containing growing plants. With *cypripediums* this answered well, and not infrequently lots of lusty seedlings could be found germinating on the sides of the pots. This plan of seedling raising is still adopted, but where any considerable number are to be sown a wooden case with a glass top which is hinged and can be readily lifted should be provided. This should stand on a side bench in a house where a minimum temperature of 60 degrees can be maintained. The case should be

of sufficient height so that a little staging can be placed inside it, the legs of which rest in a tray of water, filling the entire bottom of the case. This is to prevent such marauders as shell snails, sow bugs, roaches and other destructive vermin from reaching the seedlings.

Sowing the Seeds.

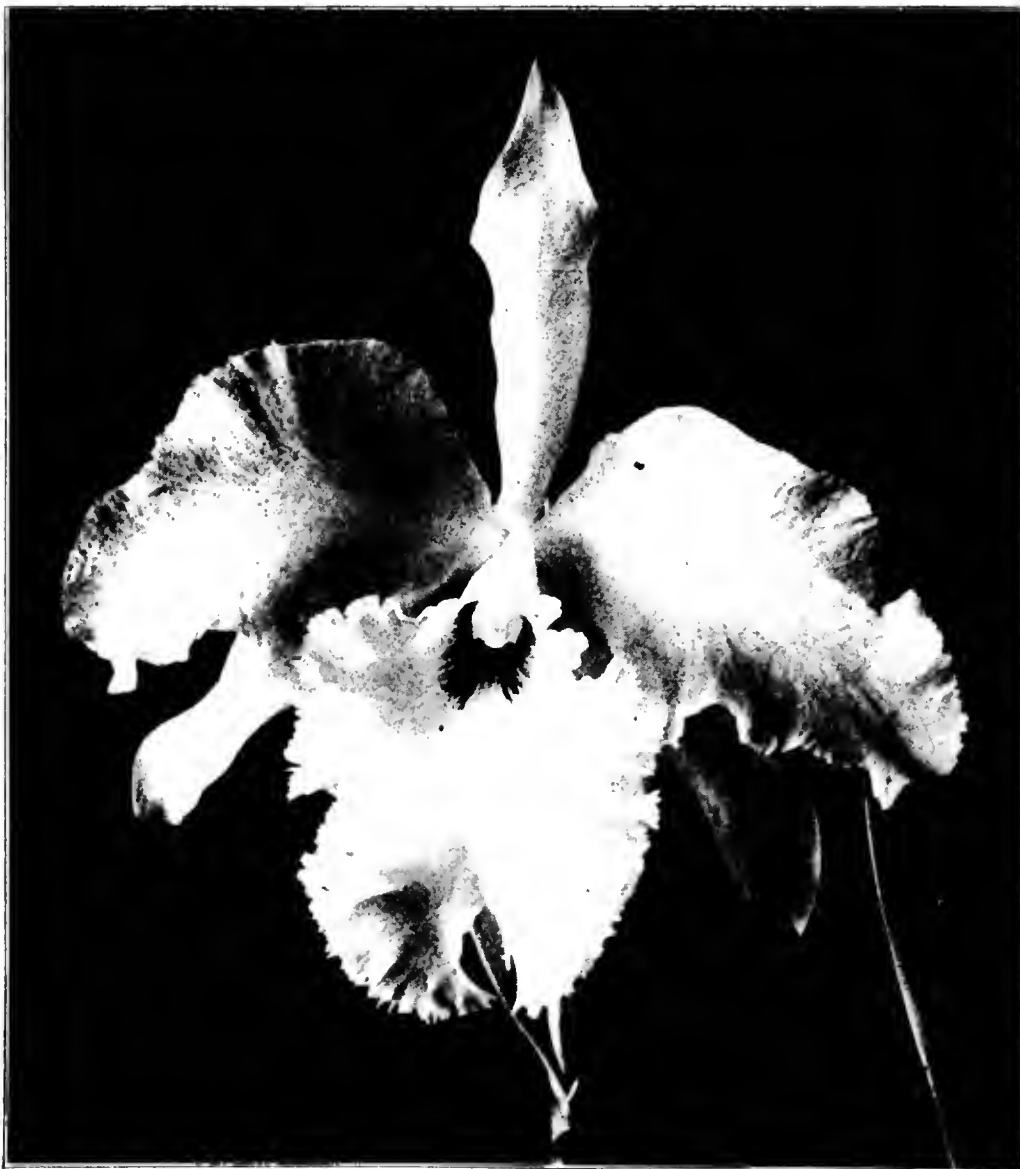
There are a variety of ways to sow orchid seeds. The one most generally adopted is to use pots or pans varying from four to six inches in diameter. Fill these at least one-third their depth with broken crocks. Over this pack fine fern fiber, cut up in small square pieces, as firmly as possible, leaving a rounded surface a little higher than the pot. Now cut pieces of either burlap or coarse bath towel a little larger than the surfaces of the receptacles and with a pointed stick tuck the edges of the cloth around the sides in order to make a firm and well rounded surface. Prepare a number of pots in this way. A little practice will enable one to do the work quickly. Spray the surface of the pots with a fine, misty sprayer and then sow the fine seeds as evenly as possible over the surface. About 20,000 seeds per square inch is said to be a fair allowance, but do not measure the space or count the seeds. Place the pots or pans on the shelves inside the case, close cover and protect from sunshine. Special small sprayers are procurable for use on orchid seedlings.

Care of Seed Pots.

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FOLLOW THE CROWD

THE WASHINGTON CONVENTION.

Secretary Young Urges Attendance.

The annual convention of the S. A. F., states Secretary Young in a message he has sent out urging all members to attend, is to be held in Washington, D. C., August 16 to 18, and is expected to be the largest in the history of the society in point of attendance. The city of Washington is a favorable one for conventions of trade organizations and is well able to care for crowds of visitors, to all of whom the attractions of the city appeal. On two other occasions our convention has been held there, and the delightful hospitality extended by our brethren in the trade on those occasions remains a most pleasant memory. At the forthcoming convention we are assured of even greater hospitality, and numbers of our members are looking forward to the convention dates with feelings of pleasure.

Railroad Rates.

The railroads are making us concessions in travel rates this year. Five of the larger passenger associations have offered us a rate of one fare and one-half for the round trip, and if you should not happen to be in any of the territory they cover, you can buy a ticket to the nearest boundary and from thence book at the reduced rate.

The following are the territories to which the reduced rate applies:

Trunk Line: New York state (east of and including Buffalo, Niagara Falls, Suspension Bridge and Salamanca), New Jersey, Pennsylvania (east of and including Erie, Oil City and Pittsburgh); Delaware, Maryland, District of Columbia, Virginia and West Virginia (east of and including Wheeling, Parkersburg, Kenova, Orange and Norfolk).

Central: From territory west of Buffalo, Niagara Falls, Salamanca, Pittsburgh, Wheeling, Parkersburg and Kenova to and including Chicago and St. Louis, and north of the Ohio river, including Cincinnati, Louisville and Cairo.

Southwestern: From territory southwest of St. Louis, including Texas, Arkansas, Oklahoma, Missouri (south of Missouri river) and Louisiana (west of Mississippi river).

Western: From territory west of Chicago, Peoria and St. Louis and east of the states of Washington, Oregon and Nevada.

Southeastern: From territory south of Ohio and Potomac, and east of Mississippi river.

The New England and Transcontinental (Pacific Coast) Passenger Associations do not come into the arrangement.

Visitors from New England will journey to the point nearest to them in territory mentioned and take reduced fare tickets from that point.

Visitors from San Francisco, Los Angeles, San Diego, Oakland, Cal., via direct routes and from Portland, Ore., Seattle and Tacoma, Wash., Vancouver and Victoria, B. C., via direct routes, can take advantage of summer excursion rates, equivalent to one and one-third fares to Chicago, St. Louis, Memphis and New Orleans, added to the fares from those gateways by eastern connections at the one and one-half fare rate. The tickets to the gateways mentioned are good for three months from date of sale, but not later than October 31, and stop-over privileges are allowed upon them. The through rate from San Francisco, Los Angeles, San Diego and Oakland, Cal., and Portland,

Ore., Seattle and Tacoma, Wash., Vancouver and Victoria, B. C., is \$162.30 for the round trip. Proportionate fares will be authorized from other points.

Get Certificate.

Every visitor must, to get the advantage of the reduced rate, make application, sufficiently ahead of starting time, to Secretary Young, 43 West Eighteenth street, New York, for a certificate of identification. This certificate must be presented at the ticket office when purchasing tickets. Visitors outside of the territorial zones wishing to get the reduced rate from points inside the zones must also present certificates, so practically everyone journeying to the convention should be provided. Only one certificate is necessary for a family, made out in the name of the member of the society.

When purchasing tickets ascertain from the ticket agent whether the road you will use is within one of the passenger associations. If it is not, find out whether there is an association road you can use, and if there is not, buy a ticket to the nearest boundary road, then purchase your convention ticket from that point.

Dates of Sale and Return Limits.

Trunk line: Sale August 12 to 18. Final return limit August 24.

Central: Sale August 12 to 18. Final return limit August 24.

Southwestern: Sale August 12 to 18, with final return limit of August 24 from Missouri and Kansas. Sale August 11 to 17, with final return limit of August 25 from remainder of association's territory. The following southwestern lines are not party to the reduced fare arrangement: A. & L. M. Ry.; Ft. Smith & Western Ry.; St. L., El Reno & Western Ry.; Jonesboro, Lake City & Eastern Ry.; K. O. & G. Ry.; M. D. & G. Ry.; M. R. & B. T. Ry.

Western: Sale August 12 to 18, with final return limit of August 24, from Illinois, Iowa, Kansas, Minnesota, Missouri, Nebraska, Northern Michigan, North Dakota, South Dakota and Wisconsin. Sale August 11 to 17, with final return limit of August 25 from Colorado, Idaho, Montana, New Mexico, Utah and Wyoming.

Southeastern: Sale August 14 to 16. Final return limit August 21.

The returning time limit expires at midnight of date named.

As soon as possible after arrival in Washington, get your ticket validated by the proper ticket agent for your return journey, bearing in mind that return must be commenced on the date for which ticket is validated.

If you think you will attend the convention, make application for a certificate at once.

Membership Dues.

If you have not paid your dues for 1921, you are urged to do so at once. Membership cards are mailed to all members in good standing, which means all who have paid their dues. These cards are also necessary for presenta-

tion at the entrance to the trade exhibition and convention hall in Washington. Many members, perhaps, intend to pay their dues at the convention, but they can save the secretary a lot of work at a time when the details of the convention and trade exhibition are pressing if they will make remittance now, to say nothing of bettering the secretary's financial report, which, of course, must be prepared in advance of the convention—and membership cards are thus obtained without delay.

Exhibitors.

The following list includes the firms who will be exhibitors in the Washington trade exhibition:

M. Adler, New York.
American Greenhouse Mfg. Co., Chicago.
Baum's Home of Flowers, Knoxville, Tenn.
H. Bayersdorfer & Co., Philadelphia.
Botanical Nursery Co., Lapeer, Mich.
Burlington Willow Ware Shops, Burlington, Ia.
Chicago Printed String Co., Chicago.
John Lewis Childs, Inc., Flowerfield, N. Y.
Cohen & Hiller, New York.
Robert Craig Co., Norwood, Pa.
A. T. De La Mare Co., New York.
Henry A. Dreer, Inc., Philadelphia.
Duro Paper Products Co., Chicago.
John A. Evans Co., Richmond, Ind.
Ever Ready Flower Pot Cover Co., Buffalo, N. Y.
Henry I. Fauat, Merion, Pa.
Fruitland Nurseries, Augusta, Ga.
Carl Hagenburger, West Mentor, O.
Hammond's Paint Works, Beacon, N. Y.
S. Handing Co., New York.
George B. Hart, Rochester, N. Y.
Henshaw Floral Co., New York.
C. S. Ford Co., Philadelphia.
Joseph Heacock Co., Wyncote, Pa.
Hitchings & Co., Elizabeth, N. J.
Horticulture Pub. Co., Boston.
Roman J. Irwin, New York.
Jackson & Perkins Co., Newark, N. Y.
Wm. F. Kasting Co., Buffalo, N. Y.
Kervyn Co., New York.
M. H. Levine Co., New York.
C. U. Liggit, Philadelphia.
Lord & Burnham Co., Irvington-on-Hudson, N. Y.
Lion & Co., New York.
Macaw Bros., Norwood, Pa.
W. A. Manda, Inc., South Orange, N. J.
H. F. Michell Co., Philadelphia.
National Bulb Farms, Inc., Benton Harbor, Mich.
Joseph G. Neldinger Co., Philadelphia.
Orehard Paper Co., St. Louis.
Paranoid Co., Cleveland.
S. S. Pennock Co., Philadelphia.
F. R. Pierson, Tarrytown, N. Y.
Pittsburgh Cut Flower Co., Pittsburgh.
Poultry Feed Co., Chicago.
Quincy Art Willow Ware Co., Quincy, Ill.
Raedeln Basket Co., Chicago.
A. L. Randall Co., Chicago.
M. Rice Co., Philadelphia.
Julius Roehrs Co., Rutherford, N. J.
S. H. Russin, New York.
Schloss Bros., Ribbons, Inc., New York.
Anthon Schultheis, College Point, N. Y.
Sam Seigman, New York.
L. C. Stroh & Sons, Batavia, N. Y.
Taiyo Trading Co., New York.
Excello Mfg. Co., Cleveland.
Garland Co., Cleveland.
George Wittbold Co., Chicago.
Ove Gnatt Co., Laporte, Ind.
B. Hammond Tracy, Wenham, Mass.
Lima Sheet Metal Prod. Co., Lima, O.
Quality Brands Co., Cleveland.
Skinner Irrigation Co., Troy, O.
Zane Pottery Co., South Zanesville, O.
Vaughan's Seed Store, Chicago.
Werthelmer Bros., New York.
Wm. M. Woodruff & Son, Lowgap, N. C.
A. N. Pierson, Inc., Cromwell, Conn.
Crowl Fern Co., Millington, Mass.
McCallum Co., Pittsburgh.
Nebel Mfg. Co., Cleveland.

The secretary is preparing to take up quarters in Washington during the usual period prior to the convention, and all exhibitors requiring information as to details concerning their space locations will be able to secure the same direct from him, by addressing him at these quarters, the location of which will be announced a little later.



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



SOME SECRETS IN SELLING.

There are no secrets in selling in the sense that those who are proficient conceal their methods from those who only try to be. But there are secrets in the sense that many things are not known to those who try to sell flowers, but succeed indifferently well. There are many little things, in observing customers, in meeting their wishes or guiding their wants, in the unknown but definite quantity termed psychology, all of which are important in gaining or losing sales.

It is a matter of wonder to see some salesman size up a customer, guess her desires, gauge the fatness or thinness of her pocketbook, turn the conversation seemingly at will, and say good-bye to a pleased patron, flattered by the attention and relieved by the ease with which the salesman has served her. This is the result of training, of observation, of thought, of patience and of study. It cannot be achieved in a day or a month. But it can be achieved by every florist and every florist's clerk who is willing to expend the mental ef-

fort necessary. Alertness of mind, consideration of the customer, courtesy and tact always, these are essentials. Quick observation and a retentive knowledge are prime necessities. But the effort to serve and serve well must be always present.

RONSLEY'S NEW STORE.

The trade in Chicago has been much interested in the move made this spring by Fred Ronsley. After occupying a small store in the most congested part of Jackson boulevard, Mr. Ronsley announced his removal to a store of several times the size on another side of the same square, fronting in a block on Wabash avenue in which there never before has been a permanent flower store. Mr. Ronsley fitted up the salesroom in the fashion shown in the accompanying illustration, the contract for the work having been placed with Buehbinder Bros. In the rear there is a workroom of such ample proportions that if business in sufficient volume is to be had so far south on Wabash avenue, it will be possible with these facilities for Mr. Ronsley to handle as

large a business as ever was done by any retail florist in Chicago. The photograph was made the first week in July.

PRIZE CUPS PULL CROWDS.

Flowers are flowers, but something besides flowers is often effective to advertise a florist's store. This was proved recently by Penn the Florist, of Boston, who is a great believer in all kinds of advertising. There are many topics of the day and happenings of timely interest to the buying public, which, if handled in the proper manner, form material for window displays that bring much publicity to the florist.

The illustration on page 18 tells better what is meant than words can tell. The Highland Dress Association held a field day July 4, at a grove near Boston. There were games, dances and contests, and cups for prizes. All of the cups were donated by Colonel Walter Scott, one of the foremost Scotchmen in America. As a compliment to the Scotchmen of Boston, and particularly those in the florists' trade, Penn the Florist gave the association per-



The New Quarters of Fred Ronsley, Among the Most Spacious of Chicago Loop Flower Stores.

mission to exhibit the prizes and trophies for the picnic in the window of the store for two days. The window is that shown in the illustration. There was a background of American and Scotch flags, and four children in the Highland dress around in the store. Some of the time they were seated in the chairs shown in the illustration. It was a pretty sight.

But, best of all, it meant money to the store. It was a great advertising scheme. For not only did it attract crowds to the walk in front of the store, but there were also several good stories of the picnic in the local papers, in which was mentioned the fact that the prizes made up a striking window display at Penn's.

SOCIETY OF AMERICAN FLORISTS.

National Publicity Campaign.

The following subscriptions to the campaign are in addition to those already announced for the year:

St. Louis Florists' Publicity, St. Louis, Mo.	\$ 887.08
Stelbrenner & King Co., Cleveland, O.	10.00
A. E. Fancher, Binghamton, N. Y.	10.00
F. Wm. Heckenkamp, Jr., Quincy, Ill.	20.00
H. W. Allersma, Grand Rapids, Mich.	5.00
R. E. Hannaford, Portsmouth, N. H.	2.00
Gove the Florist, Burlington, Vt.	10.00
Cunningham Flower Shop, Amarillo, Tex.	5.00
Chas. Schwake & Co., Inc., New York.	25.00
Koenig Floral Co., St. Louis, Mo.	25.00
W. L. Rock Flower Co., Kansas City, Mo.	200.00
Allied Florists' Assn. of Ill., Chicago.	900.00
Charles Swanson, Chicago.	25.00
J. B. Goetz Sons, Saginaw, Mich.	10.00
Walter Armacost & Co., Sawtelle, Cal.	50.00
Gustav A. Bohl, Milwaukee, Wis.	5.00
Charles Ederer, Omaha, Neb.	5.00
Saltford Flower Shop, Poughkeepsie, N. Y.	50.00
Max H. Rothke, Philadelphia, Pa.	5.00
Byron Bailey, Kent, O.	10.00
Total	\$ 2,259.08
Previously reported	25,498.00

Total to date.....\$27,757.68

The contribution of the Allied Florists' Association of Chicago is additional to several other nice contributions from this association, the result of the apportionment to the national cam-

paign of twenty-five per cent of the entire collections for publicity, in accordance with the plan of organization. The contribution of the St. Louis florists is sent in under the same plan and is a further payment. Other cities are contributing along the same lines; in making this latter contribution, Secretary Beneke remarks that St. Louis is now forming an allied florists' trade association, which means that in all probability the St. Louis contributions will grow larger in the coming year.

The secretary is most anxious to present at the forthcoming convention in Washington a good report on the progress of the campaign; therefore, all who have not yet sent in checks to cover their pledges are urged to do so without delay. It may again be mentioned that just as soon as the publicity committee finds the fund sufficient to enable it to resume advertising in the national magazines it will place the contracts which it has had under consideration. It is hard to get matter into magazines such as the committee desire to use at the times they have determined upon if the contracts are not placed well in advance; hence their anxiety that all pledges be met now.

Plant Registration.

Public notice is hereby given that the Tong & Weeks Floral Co., Ashtabula, O., submits for registration the new plants mentioned below:

Geranium Herbert Tong: A seedling of Barney; color red, shade lighter than the parent, but habit and characteristics similar; a free bloomer, flowers semi-double and of large size.

Geranium Red Barney: A seedling of Barney; color bright red, habit dwarf and branching; free bloomer, flowers semi-double and of large size; the color is a shade darker than that of Ricard; the foliage and habit are similar to those of Pink Barney, or, as it is now known, Madame Barney.

Geranium Mothers' Day: A seedling of Lawrence; color light shade of pink shading to almost white; it has the characteristics of the parent, except that it is a stronger grower, free bloomer and extra early; flowers are semi-double and extra large; a particularly good variety for Mothers' day trade.

Any person objecting to these registrations, or to the use of the proposed names, is requested to communicate

with the secretary at once. Failing to receive objections to the registrations, the same will be made three weeks from date of July 14, 1921.

Public notice is hereby given that as no objection has been filed against the registrations of Geraniums Mrs. Hattie A. Doll and Mrs. Henry J. Doll, by Henry J. Doll, Wanskuk Greenhouses, Providence, R. I., and Geranium E. H. Kunze, by E. H. Kunze, Newton, Kan., the same become complete.

John Young, Sec'y.

ILLINOIS STATE ASSOCIATION.

Executive Committee Meeting Called.

A meeting of the executive committee of the Illinois State Florists' Association is called for July 19 at Centralia, Ill., at the order of President Joseph Kohout.

On the same date the St. Louis district branch of the National Flower Growers' Association, which includes a number of florists of southern Illinois, will hold its quarterly meeting at Centralia. This meeting will be an added attraction to members of the executive committee making the trip.

Albert T. Hey, Sec'y.

GROWERS AT CENTRALIA.

The quarterly meeting of the St. Louis district of the National Flower Growers' Association will be held at Centralia, Ill., July 19. There will be a meeting of the executive committee at the city hall at 9 a. m. This will be followed by the district meeting, which will convene at the same place at 10 o'clock.

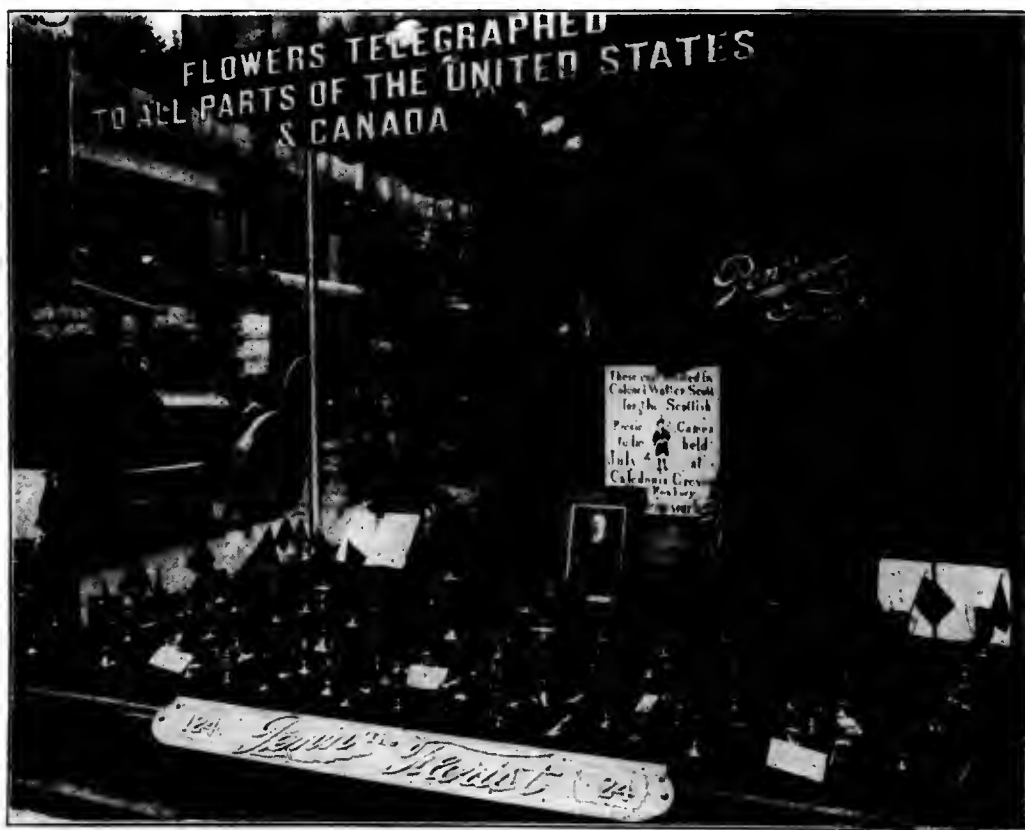
The district meeting will be opened by an address of welcome by Mayor Lender, to which W. A. Rowe will respond. The president of the association, W. A. Amling, will then give an address. Then will follow the secretary's and treasurer's reports. The purchasing, membership, plant growers', retail growers', auditing and executive committees will then give reports on their activities. J. F. Ammann will tell about his experiences in a talk, the subject of which will be "His Recent Trip to the Coast and Its Results." This will be followed by a general discussion for the good of the association.

After lunch is served in the dining room of the Christian church, there will be an automobile trip, which has been arranged by the Centralia Commercial Club. This will start at 1:30 p. m. The envelope and shoe heel factories, famous sights of Centralia, will be visited and also the Posey Hollow gladiolus farm of J. W. Ross, where will be demonstrated the working of the Skinner system of irrigation and tractors. It will end at the Centralia Country Club's golf links, and from there will go back to the floral display hall.

There is a special request that all possible members stage an exhibit of some kind at this meeting. The flower show and trade display will be held in the new automobile show rooms.

Cambridge City, Ind.—Otto Becker, of Newcastle, Ind., has purchased the greenhouses of H. E. Mitting, at Cambridge City.

New Milford, O.—Samuel M. Gaylord & Sons, operating the Falls Greenhouses, at Cuyahoga Falls, O., have moved to New Milford.



With Four Children in Highland Costumes, this Display Drew Crowds.

AMMANN TELLS OF TRIP

TOURING THE TRADE.

Report of Pacific Coast Trip.

The writer in this article would like to be understood as speaking from the standpoint of a representative of the S. A. F., the National Flower Growers' Association and the Florists' Telegraph Delivery Association, rather than as an individual. It was as such, and primarily in the interest of national and local coöperative advertising of flowers, that the trip was undertaken.

The hospitality and kindly welcome given Mr. Swenson and myself at every city we visited was beyond description and, as we so often remarked, was, we hope, given chiefly in honor of the great societies and the cause we represented rather than the individuals. Nevertheless, we felt ourselves fortunate in having been the lucky ones chosen for this grand trip.

Time and space will not permit going into details and mentioning names; in fact, it would be impossible to remember the names of all who had a part in the great work, everywhere along the line. The officers, however, of every local organization did valiant work and we feel much indebted to them. Suffice it to say that there are plenty of boosters in every city, and we found the far west and northwest no exception.

Community Advertising.

Advertising is not new to the florists in the west any more than to those of the east; in fact, coöperative advertising was born in the west, and some of this has been done among the florists from time to time in a more or less disorganized manner. As a result of this trip St. Paul, Minneapolis, Spokane, Seattle, Tacoma, San Francisco, Los Angeles, Salt Lake City, Denver and Omaha are organized for coöperative advertising. Portland, Ore., and Kansas City, Mo., were already organized.

In most places the percentage plan was adopted and the various branches of the trade were classified as follows:

Class A—Wholesale growers, to pay one per cent on total sales.

Class B—Retailers, to pay one per cent on all purchases of flowers, finished plants and greens.

Class C—Wholesalers, to pay one per cent on commissions.

Class D—Retail growers, or growers who retail seventy-five per cent or more of their products, to pay one-half of one per cent on total sales.

Equitable Plan.

There is no question that the percentage plan of assessment for the purpose of raising funds for advertising is a most equitable and fair one and in time should be universally adopted. When the larger portion of the trade is organized on this plan an amount equal to five per cent or not to exceed ten per cent set aside for national advertising from such local funds and the individual subscriptions from those not so organized will be amply sufficient to carry on a liberal cam-

By J. F. AMMANN.

paign of national magazine advertising, keeping our slogan before the American public and continually creating new fields for the use of our product, thereby giving the local coöperative and individual advertisers a universal scheme to tie up with. This program may seem complicated, but, if it is really put into effect, is simple, and what makes it all the more easy to carry out is the fact that it is just and fair in every respect, everybody paying only in proportion to the amount of business he does.

A Wrong View.

Ever since the matter of local coöperative advertising was first instituted, and because some of the cities where this has been in force have, in lieu of their individual subscription to the national publicity fund, agreed to pay a percentage out of their local

dividual contribution to the national fund must be continued indefinitely or at least in every locality until the percentage from the local board is ready to be turned over. In fact, the contributing of a percentage from the local fund to the national fund should never eliminate all individual subscriptions to the national fund, because there will always be scattering growers and retailers in the outlying districts who are so situated that they cannot join a coöperative local organization for advertising. These should always continue to contribute to the national fund in a lump sum. In addition to these we have the jobbing and supply houses, who can only be partakers in the national program in the same manner; hence the plan is not ever to do away with all individual contributions to the national fund, but only from florists in communities where local organizations are collecting funds on the percentage plan and turning over their pro-rata to the national fund.

Some Observations.

In closing, I want to give these few observations with reference to our trade throughout the west and northwest.

I believe, from what I have seen from California to Seattle, that more money is spent per capita where flowers grow wild outdoors all the year around than in any other part of the country.

I saw in some of these cities in the west and northwest some of the finest and most modern flower stores and growing establishments in the country.

I saw cut roses selling in stores in San Francisco from \$3 to \$5 per dozen, when the same quality of stock could be had right on the same street corner for 50 cents per dozen. Why did customers go to these stores? Because they were willing to pay for service, and they surely got it there. I believe now, more than ever before, that the retailers' greatest asset is service. I believe prices are more uniform and normal, "not at all cheap," throughout the west than elsewhere in the country, a very healthy condition.

Westerners Awake.

The west coast florists are wide awake. I believe they work fewer hours and accomplish more than we do. Most stores do not open until 9 a. m., close at 5 p. m., and are closed on Sunday. As I said to Dr. Moore, of the renowned Hollywood Gardens, of Seattle, "the one big difference I see between you folks out here and us in the east is that we have a vacation once a year and you have it once a week."

Los Angeles this fall is going to pull off one of the greatest horticultural and flower shows, October 20 to 23 inclusive, ever held in this country. Seven acres of outdoor garden and over three acres of indoor floor space are devoted to this gigantic exhibition. Our genial friend, Roy F. Wileox, of Montebello, Cal., is at the head of this great movement.

There are more S. A. F. members in

The Editor is pleased when
a Reader presents his ideas
on any subject treated in

THE FLORISTS' REVIEW

As experience is the best
teacher, so do we learn
fastest by an exchange of
experiences. Many valuable
points are brought out by
discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

fund that would be equivalent to or greater than the total individual subscription, the impression seems to have been going out that the national committee would not ask for further individual subscriptions. For that reason, we believe, many individual subscribers to the national fund have withheld their payments, expecting at some later date to join in with a local coöperative scheme, thereby meeting their obligation to the national fund on a percentage collection through the local organization. Now, this plan would be all right if it were to be put in effect at once, but a matter of this kind cannot be perfected so quickly. It takes several months and sometimes a year before a local organization gets to functioning properly, and the national committee cannot deal in futures; the money must be in hand or most of it in sight before contracts can be entered into for national advertising. So everyone should bear this one point clearly in mind, that the in-

proportion to the number of florists in the west than in any other part of the country.

I should like to say much more, especially about the good people of the west and the trade's progress, but space will not permit.

I do sincerely hope that in the near future a closer relationship between the national society and the local organizations throughout the west coast will be formed. There are coming problems between the west coast producers and the allied trades of the midwest and east that will have to be solved from time to time, and only through closer coöperation and contact can this be brought about. The S. A. F., with the help of the F. T. D. and the National Flower Growers' Association, must bring this about.

KANSAS FLORISTS TO MEET.

Interesting talks and papers, discussions of business, trips through interesting places and a good, rip-roaring time at a picnic are promised for the second annual meeting of the Kansas State Florists' Association, which will be held at Topeka, Kan., August 4 and 5. The official program of the two days' gathering, sent out by the secretary, Loyd C. Bunch, is as follows:

THURSDAY, AUGUST 4.

9:00 a. m.—Registration.
9:00 a. m. to 5:00 p. m.—Trade exhibits and visits to Topeka greenhouses and stores.
6:30 p. m.—Dinner.
President's address, by C. E. Hubbard.
Short talks by directors: Ralph W. Ward, Mrs. M. E. Endress, Loyd C. Bunch, Charles P. Mueller, C. Humfeld, L. E. Flindt.
Introduction of members.

FRIDAY, AUGUST 5.

9:00 a. m.—Business meeting: Reports, miscellaneous business, election of officers.
12:30 p. m.—Luncheon. Round table discussion, by groups.
1:30 p. m.—Papers and discussions:
"Message from National Society," by Harry S. Mueller, Wichita.
"Creating Business," by Aaron Smith, Fort Worth, Tex.
"Retail Methods," by James Hayes, Topeka.
"Flower Arrangements," by Charles P. Mueller, Wichita.
"Can We Supply the Demand for Mothers' Day?" by L. E. Flindt, Arkansas City.
"Advertising," by W. H. Culp, Wichita.
"Flowers for the Summer Months," by Ralph W. Ward, Lawrence.
Open discussion.
5:00 p. m.—Picnic and jollification.

JUST A MINUTE!

No matter what branch of the trade you are in, you cannot afford to pass this up, for it is of vital interest to every florist and member of the allied trades as well.

If you are a member of the S. A. F., have you done your duty and secured a new member? If you are a state vice-president, have you done your duty and through personal solicitation got all the new members you could for the society that has honored you? If you are a member of a local club committee on membership, have you made yourself worthy of that title by securing as many members as you could for the S. A. F.?

If you are yet a nonmember of that grand old society, won't you in a small measure help support the organization that gave you the slogan, "Say It with Flowers," by sending in your application for membership with \$5 right now to John Young, secretary, 43 West Eighteenth street, New York city?

Just think—there are over 15,000 florists in business in this country and less than one-fourth of them are members of the S. A. F.!

"What's the trouble?" Is not our slogan alone worth \$5 a year?

"Surely there are not 11,500 pikers in our business," and yet we marvel at the fact that we have not yet reached the goal in the membership campaign, when over 10,000 letters of personal appeal were sent out to that many individuals. Special local committees working in some twenty-five florists' clubs—with sixty-five state vice-presidents supposed to be doing personal work. In addition to all this, an urgent appeal has been made in every issue of the trade papers for the last several months.

Something's wrong, men—we are asleep at the switch. We must wake up.

There are only a few more weeks left before the convention at Washington, D. C. Can we, the American florists, afford to meet each other face to face at the national capital and admit defeat in this campaign?

Well, we hope not; we must put this over.

Listen. One man has contributed \$500 in cash towards the necessary ex-

pense of this campaign. Several others have contributed some cash and some time to this good cause—what have you done?

Now, it's up to you! You hear the call of the grand old parent organization. Will you heed it?

Membership Committee:

J. F. Ammann,
S. S. Pennock,
A. L. Miller,
P. R. Klingsporn,
Joseph H. Hill.

Paducah, Ky.—W. H. Schmaus and Henry Schmaus repurchased June 13, 1921, the business which they formerly operated as Schmaus Bros. and which they had sold to J. H. Schneidman June 1, 1920. They have published, under date of July 5, statement that they are not responsible for the debts incurred between the two dates named above by Mr. Schneidman operating as Schmaus Bros. A hail storm caused heavy damage, approximating \$10,000, while Mr. Schneidman operated the range and prevented the successful carrying out of the purchase contract.

TEXAS MEETING

TEXANS AT SAN ANTONIO.

Seventh Annual Convention Opens.

Meeting across the street from the historic Alamo, the place made famous by Crockett and Bowie, the Texas State Florists' Association convened at San Antonio July 12 for its seventh annual convention. An excellent program of papers and discussions had been laid out to cover the 3-day meeting. F. C. Suchy, in charge of the arrangements, had worked hard to prepare an enjoyable as well as valuable time for the visitors. On the evening of the first day was planned the president's reception; on the afternoon of the second a tallyho ride to places of historic interest and, as the final event, on the third day an automobile ride to points of present interest, followed by a Mexican dinner and Mexican music.

The opening session took place Tuesday afternoon, July 12. F. C. Suchy called the meeting to order. After the invocation, the mayor delivered an address of welcome, to which response was made by H. O. Hannah, of Sherman, for the Texans, and by J. A. Peterson, of Cincinnati, for the out-of-state visitors.

President Lang's Address.

In his address as president of the association, which followed, Otto Lang, of Dallas, commented chiefly on the marked advance made by the trade in Texas of late years. He said:

"In years gone by I was told that it did not pay to ship cut flowers to Texas points, that florists did not pay their bills and refused c. o. d. shipments, and that the business was unprofitable. The last few years we have found increased demand for flowers, new houses seeking the orders and with better feeling. There have been some changes in the florists' methods of do-

ing business. Where a few years ago flowers were shipped into Texas, they are now shipped out of Texas. For instance, the gladioli, the first outdoor stock this year, came from Houston territory, then later from Dallas, then from Oklahoma. Roses and carnations are grown in larger quantities and better grades. Chrysanthemums will be grown in large quantities and not so many bought in California, where the express eats up all the profits. Asters have been grown by us with good results and should be grown by anyone who has water, as they only require a little shade and some water. By late sowing of the seed we shall have asters until October, when the chrysanthemums start.

"We note with pleasure what is a sure sign of progress, that several new greenhouses are being built in San Antonio, Fort Worth, Dallas and other cities. New firms have started in business, and new members have enrolled in our association. Although a hard year has just passed, it cannot be said to have been such for the florists in general."

Following the president's address were delivered the secretary-treasurer's report, committee reports and announcements.

Papers and Discussions.

The next two days were filled with interesting papers and discussions, with sessions both morning and afternoon. The program for these was as follows:

"My Experience with a Fungous Disease Affecting Carnations," by J. W. Furrow, Guthrie, Okla.

"Outlook for the Florists' Business for Next Season," by T. J. Noll, Kansas City, Mo.

"Shall We Make November 11 a Flower Day?" by Jas. W. Hegbie, Shreveport, La.

"Profitable Flowers for Summer," round table discussion.

"Progress of the Florists' Business East of the Mississippi," by W. H. Englehart, Memphis, Tenn.

"Salesmanship in the Flower Shop," by R. O. Kerr, Houston, Tex.

"How the Flower Growers' Association Will Help the Florists of the South," by J. F. Ammann, Edwardsville, Ill.

"Every Texas Florist a Member of the S. A. F.," by W. J. Baker, Fort Worth, Tex.

"Parks and Landscape Work," by Ray Lambert, commissioner of parks, San Antonio, Tex.

"Future of the Florists' Business in Texas," by V. J. Davis, Fort Worth, Tex.

"What Oklahoma Can Do to Help Supply the Texas Florists," by A. F. Koehle, Mangum, Okla.

"How a Woman Can Successfully Conduct a Flower Store," by Miss Martha C. Wood, Hillsboro, Tex.

"Is Doubling Prices for Christmas, Easter and Mother's Day Practical for the Florists' Trade?" round table discussion, led by Mrs. E. O. Weisinger, Beaumont, Tex.

Exhibitors.

A number of supply houses, construction companies and other firms sent representatives with exhibits to this meeting, ranked as the foremost among trade conventions in the southwest. These firms included the following:

Lord & Burnham Co., Irvington, N. Y.
Ove Gnat Co., Laporte, Ind.
T. J. Nolan, Scranton, Pa., representing King Construction Co.
Pittsburg Clay Products Co., Pittsburg, Kan.
McCallum Co., Pittsburg.
H. Bayersdorfer & Co., Philadelphia.
J. W. Davis Co., Terre Haute, Ind.
Pittsburgh Cut Flower Co., Pittsburgh.
J. A. Peterson, Cincinnati.
Poehlmann Bros. Co., Chicago.
Pinehurst Floral Co., Pleasant Hill, Mo.
A. L. Randall Co., Chicago.
American Greenhouse Mfg. Co., Chicago.
Burlington Willow Ware Shops, Burlington, Ia.
Athens Pottery Co., Fort Worth, Tex.

MISS BREEZE A BRIDE.

Many florists will be interested in the bride whose portrait appears on this page, since her parents, Mr. and Mrs. Covington Breeze, of Mount Vernon, Ind., are well and widely known in the trade. The description of the ceremony which appeared in the local newspaper supplies the details so important on such an occasion. The following is quoted:

"Miss Eunice Eldora Breeze and Joseph F. Fiedler were united in marriage Tuesday morning at 9 o'clock at St. Matthew's church.

"The bride's gown was of white satin. A band of beads, encircling her head, held the bride's veil. She carried a shower bouquet of roses and sweet peas, a gift from Mr. Niednagel, of Evansville, Ind.

"The attendants were Miss Henrietta Gempler, Miss Lucy Fiedler, sister of the bridegroom, Florian Alles and Sylvester Deig. Augustine and John Fiedler, brothers of the bridegroom, served as ushers.

"At noon a wedding dinner was served for fifty guests at the home of the bride's parents, which was artistically decorated with orchids, carnations and gladioli.

"Mrs. Fiedler is the charming daughter of the leading florist of Mount Vernon, Ind., Mr. and Mrs. Covington Breeze, of North Mill street. Mr. Fiedler is the son of Mr. and Mrs. Hironimus Fiedler and is a linotype operator in the Western Star office. Mr. and Mrs. Fiedler left at 2:30 Tuesday afternoon for East St. Louis, Ill., for a short visit. They will make their home for the present with the bride's parents, 923 North Mill street."

ALBANY'S CLUB CAMP.

"Ho! for the breezes that blow on Kinderhook lake." Thus reads the invitation of the Albany Florists' Club, which has secured a camp for the summer season, and for a nominal fee all members, totaling over 100, are invited to "bide a wee" and forget the cares



Both the Bride and Her Flowers Were Raised by Florists.

of both grower and retailer. Week-end fishing parties are being arranged by Ed Tracy, of the Rosery, while Tom Tracy, manager of the Albany Cut Flower Exchange, has a line on the local fish market. There will be something doing all of the time. The club membership embraces the leading traveling salesmen of several eastern houses, and this new feature of entertainment will, undoubtedly, be highly appreciated by them, as well as by the members of the local craft. W. M.

HANDLING CALLA LILIES.

I should like some information regarding my calla lilies, of which I have about 1,000 drying off. The leaves are about dry, but as soon as they dry off to the bulb, some of them start to rot. The ground seems to be as dry as possible. Do you think the heat in the house could cause any such rotting? When I saw that they were starting to rot, I took them out of the soil and put them in baskets in a cool, dry cellar. Would it be well to put some dry sand or soil among the bulbs? A. J. L.—Mo.

If you dug up your callas and laid

them bare on the beds to bake and dry up, you are giving them far too sudden a change. Rather should you have left them in the soil and allowed all foliage to die away before lifting them. Even then, do not leave the bulbs exposed to the hot sun, but pack them in some dry sand or loam and store them in a dry shed until you are ready to plant again.

C. W.

TROY, N. Y.

A visit found J. G. Barrett busy with funeral work.

Sambrook Bros. are rushed, with flowers rather scarce. John Sambrook looks for a "swath" of gladioli, as he describes it, from the Berlin farm soon.

Menand's Flower Shop and Louis Menand's cemetery station report good business.

Samuel Hanson, North Troy, reports fine trade, regardless of traction troubles. W. M.

Lancaster, C.—Robert S. Sells has recently engaged in the florists' business and is intending to operate on a large scale as soon as possible.

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In his address as president of the association, which followed, Otto Lang, of Dallas, commented chiefly on the marked advance made by the trade in Texas of late years. He said:

"In years gone by I was told that it did not pay to ship cut flowers to Texas points, that florists did not pay their bills and refused e. o. d. shipments, and that the business was unprofitable. The last few years we have found increased demand for flowers, new houses seeking the orders and with better feeling. There have been some changes in the florists' methods of do-

ing business. Where a few years ago flowers were shipped into Texas, they are now shipped out of Texas. For instance, the gladioli, the first outdoor stock this year, came from Houston territory, then later from Dallas, then from Oklahoma. Roses and carnations are grown in larger quantities and better grades. Chrysanthemums will be grown in large quantities and not so many bought in California, where the express eats up all the profits. Asters have been grown by us with good results and should be grown by anyone who has water, as they only require a little shade and some water. By late sowing of the seed we shall have asters until October, when the chrysanthemums start.

"We note with pleasure what is a sure sign of progress, that several new greenhouses are being built in San Antonio, Fort Worth, Dallas and other cities. New firms have started in business, and new members have enrolled in our association. Although a hard year has just passed, it cannot be said to have been such for the florists in general."

Following the president's address were delivered the secretary-treasurer's report, committee reports and announcements.

Papers and Discussions.

The next two days were filled with interesting papers and discussions, with sessions both morning and afternoon. The program for these was as follows:

"My Experience with a Fungous Disease Affecting Carnations," by J. W. Farrow, Guthrie, Okla.

"Outlook for the Florists' Business for Next Season," by T. J. Noll, Kansas City, Mo.

"Shall We Make November II a Flower Day?" by Jas. W. Regbie, Shreveport, La.

"Profitable Flowers for Summer," round table discussion.

"Progress of the Florists' Business East of the Mississippi," by W. H. Englehart, Memphis, Tenn.

"Salesmanship in the Flower Shop," by R. C. Kerr, Houston, Tex.

"How the Flower Growers' Association Will Help the Florists of the South," by J. F. Ammann, Edwardsville, Ill.

"Every Texas Florist a Member of the S. A. F.," by W. J. Baker, Fort Worth, Tex.

"Parks and Landscape Work," by Ray Lamberl, commissioner of parks, San Antonio, Tex.

"Future of the Florists' Business in Texas," by V. J. Davis, Fort Worth, Tex.

"What Oklahoma Can Do to Help Supply the Texas Florists," by A. F. Koehle, Mangum, Okla.

"How a Woman Can Successfully Conduct a Flower Store," by Miss Martha C. Wood, Hillsboro, Tex.

"Is Doubling Prices for Christmas, Easter and Mothers' Day Practiced for the Florists' Trade?" round table discussion, led by Mrs. E. O. Weisinger, Beaumont, Tex.

Exhibitors.

A number of supply houses, construction companies and other firms sent representatives with exhibits to this meeting, ranked as the foremost among trade conventions in the southwest. These firms included the following:

Lord & Burnham Co., Irvington, N. Y.
Ove Guatt Co., Laporte, Ind.
T. J. Nolan, Scranton, Pa., representing King Construction Co.
Pittsburg Clay Products Co., Pittsburg, Kan.
McCallum Co., Pittsburgh.
H. Bayersdorfer & Co., Philadelphia.
J. W. Davis Co., Terre Haute, Ind.
Pittsburgh Cut Flower Co., Pittsburgh.
J. A. Peterson, Cincinnati.
Poehlmann Bros. Co., Chicago.
Pinehurst Floral Co., Pleasant Hill, Mo.
A. L. Randall Co., Chicago.
American Greenhouse Mfg. Co., Chicago.
Burlington Willow Ware Shops, Burlington, Ia.
Athens Pottery Co., Fort Worth, Tex.

MISS BREEZE A BRIDE.

Many florists will be interested in the bride whose portrait appears on this page, since her parents, Mr. and Mrs. Covington Breeze, of Mount Vernon, Ind., are well and widely known in the trade. The description of the ceremony which appeared in the local newspaper supplies the details so important on such an occasion. The following is quoted:

"Miss Emmie Eldora Breeze and Joseph F. Fiedler were united in marriage Tuesday morning at 9 o'clock at St. Matthew's church.

"The bride's gown was of white satin. A band of beads, encircling her head, held the bride's veil. She carried a shower bouquet of roses and sweet peas, a gift from Mr. Niednagel, of Evansville, Ind.

"The attendants were Miss Henrietta Gempler, Miss Lucy Fiedler, sister of the bridegroom, Florian Alles and Sylvester Deig, Augustine and John Fiedler, brothers of the bridegroom, served as ushers.

"At noon a wedding dinner was served for fifty guests at the home of the bride's parents, which was artistically decorated with orchids, carnations and gladioli.

"Mrs. Fiedler is the charming daughter of the leading florist of Mount Vernon, Ind., Mr. and Mrs. Covington Breeze, of North Mill street. Mr. Fiedler is the son of Mr. and Mrs. Hironimus Fiedler and is a linotype operator in the Western Star office. Mr. and Mrs. Fiedler left at 2:30 Tuesday afternoon for East St. Louis, Ill., for a short visit. They will make their home for the present with the bride's parents, 923 North Mill street."

ALBANY'S CLUB CAMP.

"Ho! for the breezes that blow on Kinderhook lake." Thus reads the invitation of the Albany Florists' Club, which has secured a camp for the summer season, and for a nominal fee all members, totaling over 100, are invited to "bide a wee" and forget the cares



Both the Bride and Her Flowers Were Raised by Florists.

of both grower and retailer. Week-end fishing parties are being arranged by Ed Tracy, of the Rosery, while Tom Tracy, manager of the Albany Cut Flower Exchange, has a line on the local fish market. There will be something doing all of the time. The club membership embraces the leading traveling salesmen of several eastern houses, and this new feature of entertainment will, undoubtedly, be highly appreciated by them, as well as by the members of the local craft.

W. M.

HANDLING CALLA LILIES.

I should like some information regarding my calla lilies, of which I have about 1,000 drying off. The leaves are about dry, but as soon as they dry off to the bulb, some of them start to rot. The ground seems to be as dry as possible. Do you think the heat in the house could cause any such rotting? When I saw that they were starting to rot, I took them out of the soil and put them in baskets in a cool, dry cellar. Would it be well to put some dry sand or soil among the bulbs? A. J. L., Mo.

If you dug up your callas and laid

them bare on the beds to bake and dry up, you are giving them far too sudden a change. Rather should you have left them in the soil and allowed all foliage to die away before lifting them. Even then, do not leave the bulbs exposed to the hot sun, but pack them in some dry sand or loam and store them in a dry shed until you are ready to plant again.

C. W.

TROY, N. Y.

A visit found J. G. Barrett busy with funeral work.

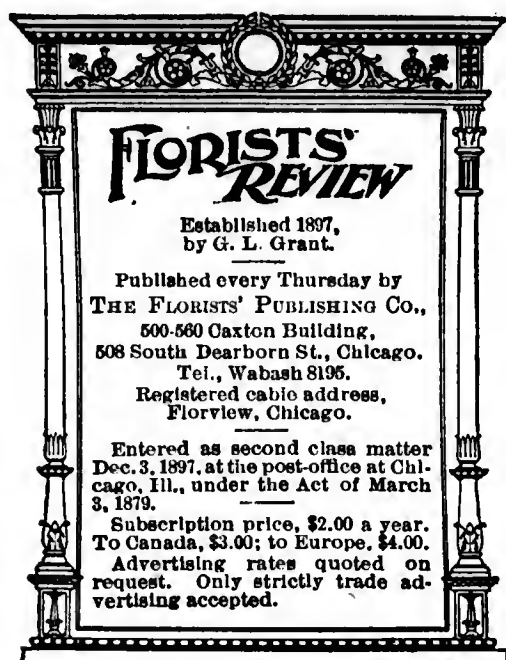
Sanbrook Bros. are rushed, with flowers rather scarce. John Sanbrook looks for a "swath" of gladioli, as he describes it, from the Berlin farm soon.

Menand's Flower Shop and Louis Menand's cemetery station report good business.

Samuel Hanson, North Troy, reports fine trade, regardless of traction troubles.

W. M.

Lancaster, C. Robert S. Sells has recently engaged in the florists' business and is intending to operate on a large scale as soon as possible.



RESULTS.

We give them. You get them.
We both have them.

THE reductions in steel prices announced last week include \$5 a ton in wire nails and plain wire, \$2 to \$6 a ton in standard steel pipe, and \$4 to \$12 a ton in boiler tubes.

USE this month to revise your mailing list. Printed matter is costly when mailed to a list that includes dead names and wrong addresses, but cheap when properly distributed.

ONLY a month away, the S. A. F. convention at Washington August 16 to 18 is impelling florists to make out automobile and railroad itineraries so as to visit the national capital then. Better come, too!

LARGE numbers of florists are preparing to handle shrubs next autumn and spring. Increasing demand makes it apparent that, from the public's point of view, the florist is the proper person to supply this class of stock.

A PROMINENT banker states the necessities in the present business situation are courage, straight thinking, the restoration of a sound moral code, but, above all, action. We can sell flowers this summer and all the time if we try.

IN his notice to S. A. F. members concerning the Washington convention, Secretary Young is sending a questionnaire, in the effort to secure much-needed statistics concerning the composition of the society and the interests it represents.

BUYERS of bituminous coal seem to be looking for further price reductions later in the summer. As a matter of fact, there is no tangible evidence to substantiate the belief that downward revision of railroad rates will follow the wage reductions made July 1.

THE publisher's costs, like the florist's, are some of them going up instead of coming down. The shortening of the printers' week to forty-four hours increased production costs, and the new postage rates add as much as twenty per cent to the cost of mailing a magazine such as The Review, whose circulation is large on both Atlantic and Pacific coasts and not limited to its home state and adjoining territory.

THE hardest thing in any established business is to keep out of ruts. Distinguish between routine that is a well oiled track and that which is a worn groove.

Do you believe there's something in a name? Take Fruit Smith, for instance; he's a nurseryman who reads The Review. Then there's the establishment of Margaret Scott Oliver, at Rose Valley, Moylan, Pa. She calls her place The Little Glass House on the Hill.

FLORISTS fail to get their money when they should because they do not mail bills promptly. Recipients of statements from you judge your business methods by the date of arrival. If you are not prompt in asking for your money, they are inclined to believe they need not be prompt about paying it.

THE recipient of a telegraph order supposes the sender to have been somewhat lavish and is apt to be either disappointed or suspicious when but a few flowers of low cost are received. To avoid such a reaction and protect ourselves, we should endeavor to turn the \$2 telegraph orders into \$5 ones. It can be done.

THE new postage rates, which were instituted July 1, increased the bill for mailing last week's issue of The Review by \$65, or more than 1/2 cent per copy. The \$4,000 which the increased rates will cost The Review in additional postage during the next twelve months should enable Uncle Sam to give better mail service than has recently been had. At least, we hope so.

S. A. F. SPORTSMEN, NOTE!

The Washington florists' entertainment committee for the S. A. F. convention desires to obtain immediately the names of all those interested in bowling, shooting or golf. Florists intending to visit the Washington convention, August 16 to 18, who answer the description should communicate at once with Z. D. Blackistone, Fourteenth and H streets, northwest, Washington, D. C.

THE LADIES INVITE YOU.

An exceedingly alluring illustrated folder is being circulated by the Ladies' S. A. F., inviting the members of the trade—everyone, whether S. A. F. members, ladies, employees or what not—to Washington, August 16 to 18, for what they term "the finest and largest convention ever held."

They state that they "have planned, with the kind cooperation of the ladies of Washington, many social events for the ladies attending the convention, which will make their 3-day stay a continual round of pleasure and enjoyment." They insist "this is not to be a man's convention exclusively." They do maintain that "this convention will be the finest ever held. The florists of Washington, long famed for their generous hospitality, are going to outdo themselves this year. To be absent from this convention is to miss one of the real events of your lifetime."

In addition to attractions of convention and capital are historic and scenic places of interest to visit in the east. Some of these are pictured in the folder. And the special round-trip rate of fare and one-half lessens railroad expense. But don't forget to secure your certificate from Secretary John Young, 43 West Eighteenth street, New York, in

order to purchase your ticket at the special rate.

The officers of the Ladies' S. A. F., who are rounding out a year of splendid service in preparation for this convention, are the following: President, Mrs. Irene Asmus, Chicago; first vice-president, Mrs. W. F. Gude, Washington, D. C.; second vice-president, Miss M. C. Gunterberg, Chicago; secretary, Mrs. Albert M. Herr, Lancaster, Pa.; treasurer, Miss Perle B. Fulmer, Des Moines, Ia.; directors, Mrs. F. H. Traendly, New York; Mrs. W. W. Edgar, Waverley, Mass.; Mrs. R. C. Kerr, Houston, Tex.; Mrs. Joseph Manda, South Orange, N. J.; Mrs. Theodore Wirth, Minneapolis, Minn.; Mrs. Philip Breitmeyer, Detroit, Mich.

So, plan to visit the national capital, for it's the first time in fifteen years the S. A. F. has met there and maybe it will be as long before it meets there again; go because it will help you and aid the S. A. F.; go because the ladies so cordially urge you!

A MATTER OF COMPARISON.

A good many of the present crop of pessimists would gain a little more roseate perspective of the business situation if they could get their minds off the post-war boom of the previous two years and look back to years that offer a less abnormal standard for comparison. Those individuals who were traveling at aeroplane speed for two years or so naturally find the return to a legal automobile pace somewhat lacking in sensation; yet they bewail the change as though even the automobile were junked and they had to get out and walk. To reassure themselves that they are still far from the shoe-leather stage, they might glance at Dun's record of failures during the last ten years. Examination will show that in the years just before the war failures were not many less than they are now, and if the comparative value of the dollar then and now is considered, the assets and liabilities will appear not far off. To get the latest figures, the number of failures for the second quarter—April, May and June—of each year is given below:

	No.	Assets.	Liabilities.
1921.....	4,133	\$83,618,617	\$127,621,553
1920.....	1,725	40,305,822	57,041,377
1919.....	1,559	18,422,072	32,889,854
1918.....	2,589	22,720,014	38,013,262
1917.....	3,551	24,729,452	42,414,257
1916.....	4,108	27,134,050	49,748,675
1915.....	5,524	51,928,868	82,884,200
1914.....	3,717	77,850,079	101,877,904
1913.....	3,705	39,365,520	56,076,784
1912.....	3,489	30,304,051	44,999,900

"BEST IN AMERICA."

To say that The Review is the best medium for reaching the trade buyers becomes increasingly true. The circulation of The Review at present is larger than at any other time in the trade's history, but it is growing steadily and of late the growth has been more rapid than in any recent year. It works out like this:

I want to say that The Review is by far the best advertising medium in America if one wishes to reach the trade. This amount of advertising (\$12.10) has sold several hundred dollars' worth of stock, while almost identical advertisements in two other magazines appear to give returns scarcely sufficient to pay the cost of the advertisements.—C. H. Houdyshel, Laverne, Cal., June 30, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

George W. Wright.

July 4 George W. Wright, president of the Dunkirk Seed Co., and one of the wealthiest residents of Dunkirk, N. Y., died at the age of 65 years. He was the oldest of three brothers, all of whom were engaged in the seed business. Besides his wife and daughter, Cora, he is survived by two brothers, Reuben W. and David E., and two sisters, Mrs. J. H. F. Kauffman and Mrs. W. H. Van Scoter, all of Dunkirk.

The funeral was held Wednesday, July 6, from the home, under the auspices of Dunkirk commandery, Knights Templar, with the Reverend C. L. Rhodes, of Fredonia, N. Y., officiating. Mr. Wright was a native of Fredonia.

William Winterson.

William Winterson, aged 88 years, was found dead in bed at the home of his son, E. F. Winterson, 422 South Hamlin avenue, Chicago, on the morning of July 11. The venerable gentleman, who was known to many of his son's business associates through some years spent in assisting at Winterson's Seed Store, had been ill for a fortnight, but the end was not expected in spite of his advanced years.

Mr. Winterson was born at Devizes, England. He came to Chicago about half a century ago. Two sons survive, Edgar F. and Lewis H. There also are three daughters.

Funeral services were held at the late residence on the afternoon of July 13, with interment at Forest Home cemetery. Many members of the trade attended or sent flowers.

Mrs. G. A. Rosbach.

Mrs. G. A. Rosbach, of Pemberton, N. J., died June 27. She was 75 years of age. For over thirty years the store of A. & G. Rosbach had been a landmark of Pemberton. The firm was composed of Mrs. and Mr. Rosbach. They were noted for the Boston fern and for novelties and rarities, such as the Daphne odorata. Last September Mrs. Rosbach was forced to retire from the

business on account of ill health and her advanced age. The business was purchased at that time by the M. H. Coates Co.

At the time of her death, Mrs. Rosbach was at the home of her niece, at Hamilton Square, N. J., where she had been ill for some time.

Frederick Heffner.

Frederick Haffner, an old-time business man and florist of Hoboken, N. J., passed away at his home, 914 Washington street, July 5. Mr. Haffner was 79 years old. He had conducted flower shops both at his home address and downtown. He is survived by his wife and two sons, his daughter having died nine months ago.

Edson C. Lowell.

E. C. Lowell, 47 years of age, died at his home at Chatham, N. Y., June 27. Death was due to neuralgia of the heart. Mr. Lowell was an expert florist and had been in the employ of the Chatham Floral Co. for thirty years. He is survived by his mother, his wife and two sons.

LANCASTER, PA.

Club News.

The Lancaster County Florists' Club will hold its annual picnic Wednesday afternoon, July 20, at Rocky Spring park. All are invited. Bring your friends with you. There will be a program of sports for the children and prizes will be given. Each person will bring his own lunch basket. Florists from neighboring cities are cordially invited and meals can be secured at the park café.

The flower show committee is at work and Hiemen's auditorium has been secured for November 10 to 12. The members present at the last meeting were President B. F. Barr, Secretary Albert M. Herr, Treasurer Harry K. Rohrer, Elmer J. Weaver, L. S. Landis, A. F. Strickler, J. F. Moore, Dr. Barry Heinitsch, J. F. Markley and Charles B. Herr.

The Lancaster County Florists' Club will give a cup as one of the prizes to be offered at the American Dahlia Society's show, to be held at the Hotel

Pennsylvania, New York, the latter part of September.

Various Notes.

Ira H. Landis and Charles Weaver are busy cutting gladioli, of which their plantings run into the hundred thousands. Halley, Prince of Wales, Wilbrink and White Grant are pretty well cut out.

H. D. Rohrer's Sons are cutting fine Schwaben and Panama.

Miller & Sons are shipping some of the best asters going out of Lancaster county.

For six weeks the greater part of the county has only had extremely light showers. Crops are suffering from the extended drought.

Anglers' Notes.

Albert M. Herr and son, Irwin, have made some fine catches of black bass in the Susquehanna lately.

L. S. Landis, A. K. Rohrer, H. K. Rohrer and Edward Rohrer had a successful fishing trip to Zook's Mills on the Cocalico creek last week.

Elmer J. Weaver's sensational catches of the speckled beauties at Bellefonte early in June with William Swayne, Edward Marshall, of Kennett Square, and H. K. Rohrer place him in the front ranks of our local fishermen.

Maurice J. Brinton, at his shack at Peach Bottom, on the Susquehanna, knows how to land the big salmon, which abound below the Holtwood farm.

H. K. R.

CHICAGO.

The Market.

A most unusual condition now prevails in the Chicago market: There are few flowers, but these few are not selling, and there is an unsatisfied demand. The trouble lies in the poor quality of most of the stock offered; good flowers, what there are of them, are taken at sight, and at good prices, while the greater part of each day's receipts must be forced on unwilling buyers, who take them at low prices only because they can find nothing better. Every phase of the market situation is directly attributable to the unprecedented weather and the end is not yet. Starting about May 20, the Chicago district has had almost continuous hot weather and there has been practically no rain. We had a whole hot summer before summer usually begins. It has ruined many a crop, indoors and out, and grave fears are entertained as to the effect on the autumn cuts.

Carnations are practically gone; the few still coming in are of little value. Sweet peas nearly all are burned up. Asters, usually beginning to be a factor at this date, are ruined, at least as far as the early varieties are concerned, and some fields of gladioli are beginning to show burn. All other outdoor flowers not under irrigation are suffering.

The receipts of roses are extremely light and the flowers are small and open, not at all such stock as this market usually handles in large quantity. The buyers take the best roses willingly, the others only because there is little else.

The gladiolus has become the chief reliance. It stands heat and drought

[Continued on page 28.]

WASHINGTON HOTEL RATES.

The thirty-seventh annual convention of the Society of American Florists will be held at Washington, D. C., August 16 to 18. The chairman of the local committee on hotels, Elmer C. Mayberry, has provided the following schedule of rates for the reference of florists planning to attend, who should make reservations early:

Hotel	Single Room	Single Room and Bath	Double Room	Double Room and Bath
Raleigh	\$3.00 to \$4.00	\$4.00 to \$7.00	\$4.00 to \$6.00	\$5.00 to \$10.00
Powhatan	2.50 to 3.00	4.00 to 7.00		
National	2.00 to 2.50	3.50 to 4.00	3.00 to 4.00	5.00 to 6.00
New Ebbitt	2.50	3.50 to 4.00	2.00 each	3.00 each
Franklin	2.50 to 3.00	3.00 to 4.00	4.00	5.00 to 7.00
Continental	2.00 to 3.00	3.50 to 4.00	3.00 to 4.00	5.00 to 6.00
Metropolitan	2.00 to 2.50	3.00 to 3.50		
Harrington	3.00	3.50 to 4.50	4.00	5.00 to 7.00
St. James	1.00 to 2.50	2.50 to 4.00		
Willard	3.00 up	5.00 up	5.00 up	7.00 up
Wardman Park...		5.00		8.00
Cairo	2.00 to 2.50	2.50 up	3.00 to 4.00	4.00 to 5.00
Shoreham		3.50 to 5.00		5.00 to 7.00
Washington		4.00 to 6.00		7.00 to 8.00
Arlington		4.00		6.00

Use GLAD

Amling's offers the largest supply

MYRTLE

We have the cut from the world's largest stock of this wonderfully popular variety.

The flowers are grown expressly for cutting and are in a different class from those that are only a by-product of bulb-growing.

Giganteum Lilies

These Lilies are a "friend in need." Keep some always on hand.

Shasta Daisies

Your customers will like the work you make up with these.

PRICE LIST OF ROSES

		Per 100
Russell.....	special	\$25.00
and Premier	medium	15.00 @ 20.00
	select	10.00 @ 12.00
	short	6.00
Columbia....	special	20.00
	medium	12.00 @ 15.00
	select	8.00 @ 10.00
	short	4.00 @ 6.00
Milady	special	25.00
and	medium	15.00 @ 20.00
Crusader	select	10.00 @ 12.00
	short	6.00
Butterfly	special	20.00
	medium	12.00 @ 15.00
	select	8.00 @ 10.00
	short	4.00 @ 6.00
Montrose	medium	15.00 @ 18.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Victor	medium	15.00 @ 18.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Golden Rule,	special	20.00
	medium	12.00 @ 15.00
	select	8.00 @ 10.00
	short	4.00 @ 6.00
Ophella.....	medium	15.00
	select	10.00 @ 12.00
	short	4.00 @ 6.00
Dbl. White	special	20.00
Killarney ..	medium	12.00 @ 15.00
	select	8.00 @ 10.00
	short	4.00 @ 6.00
Sunburst....	special	18.00
	medium	12.00 @ 15.00
	select	8.00 @ 10.00
	short	4.00 @ 6.00

CORSAGE ROSES Per 100

Cecile Brunner.....	\$2.00 @ \$3.00
----------------------------	-----------------

Extra Special roses billed accordingly.

E. C. AMLING CO.

NOT OPEN
ON SUNDAY

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

GLADIOLI Now

of the newest and best varieties

Yellow Primulinus Hybrid

A variety that has won instant popularity with the best Chicago stores.

Halley's Comet, best pink
Gov. Handley, best red
Chicago White, best white
Schwaben, best yellow
 and many others.

We handle Gladioli with the same care we handle other flowers and that makes a difference, too.

Lily of the Valley

You can get good Valley of Amling's any day this summer.

Roses in Variety

No house in America has more or better roses than Amling's.

PRICE LIST OF OTHER STOCK

GLADIOLI		Per 100
All colors.....	\$4.00	@ \$8.00

WATER LILIES		Per 100
Large blue.....		\$15.00
Other Colors		8.00

SWEET PEAS		Per 100
Spencers, spring bloomers	\$0.75	@ \$1.00

MISCELLANEOUS		Per 100
Giganteum Lilies.....	\$15.00	@ \$18.00
Valley	6.00	@ 8.00
Shasta Daisies	1.00	@ 3.00
Calendula	3.00	@ 6.00
Larkspur	per bunch, .75	@ 1.00
Feverfew ..	per bunch, .35	@ .50
Gypsophila.....	per bunch, .50	@ 1.00

GREENS		
Ferns (new)	per 1000, \$2.00	@ \$2.50
Plumosus.....	per bunch, .50	@ .75
Sprengerl.....	per bunch, .50	@ .75
Adiantum, fancy long.....	per 100, 1.50	@ 2.00
Smilax.....	per doz.,	4.00
Galax.....	per 1000,	2.00

Prices Subject to Market Changes.

Store Open from 7:30 A. M. to 5 P. M.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
 1977
 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

CURRENT PRICE LIST

	Per 100		Per 100
Premier	Fancy Long.... \$20.00	Ophelia	Long \$10.00 to \$12.00
	Long \$15.00 to 18.00		Medium..... 6.00 to 8.00
	Medium..... 8.00 to 12.00		Short 4.00 to 6.00
	Short..... 4.00 to 6.00		
Russell	Fancy Long.... \$20.00	Sunburst	Long \$10.00 to \$12.00
	Long \$15.00 to 18.00		Medium..... 6.00 to 8.00
	Medium..... 8.00 to 12.00		Short 4.00 to 6.00
	Short..... 4.00 to 6.00		
Milady	Fancy Long.... \$18.00	White	Long \$12.00 to \$15.00
	Long \$12.00 to 15.00		Medium..... 8.00 to 10.00
	Medium..... 8.00 to 10.00		Short 4.00 to 6.00
	Short..... 4.00 to 6.00		
Columbia	Special \$20.00	Butterfly	Special..... \$20.00
	Fancy Long.... \$15.00 to 18.00		Fancy Long.... 18.00
	Long 10.00 to 12.00		Long \$12.00 to 15.00
	Medium..... 6.00 to 8.00		Medium..... 8.00 to 10.00
	Short..... 4.00 to 5.00		Short 6.00

BRUNNER, the Miniature Rose.....\$3.00 per 100

Extra Special Roses Billed Accordingly

GLADIOLI— FINE STOCK, ALL COLORS
 \$4.00, \$6.00 and \$8.00 per 100

Miscellaneous Flowers

Carnations	Per 100	Giganteum Lilies per doz.,	\$2.00 to \$2.50
Fancy.....	\$3.00	Feverfew per bunch,	.25
Select.....	\$1.50 to 2.00	Candytuft , per bunch.....	.25 to .35
Laddie.....	6.00	Gypsophila , per extra large bunch..	1.00 to 1.50
Valley	6.00 to 8.00	Cornflower , blue, per 100.....	.75
Sweet Peas .....	.75 to 1.00		
Orchids.....per doz.,	24.00		

Decorative Greens

Ferns , new.....	\$2.50 per 1000	Adiantum	\$ 1.50 per 100
Plumosus.....	.50c bunch	Smilax	4.00 per doz.
Sprenger i.....	.35c to 50c bunch	Galax	2.00 per 1000
		Leucothoe	10.00 per 1000

Prices Subject to Change Without Notice

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Flower Growers Association

S of CUT FLOWERS AND PLANTS



CHICAGO, ILL.

GLADIOLI In Quantity

Fancy Stock in All Colors

We have reached the time of year when Gladioli are of greatest value to the Retail Florist. When greenhouse flowers are scarcest and poorest, then are the Gladioli finest and most plentiful. Gladioli are adapted to practically every kind of floral work. Use them now. Order of Chicago Flower Growers' Association.

Keep pushing---make the summer pay

ROSES

GROWN ESPECIALLY FOR THE SUMMER CROP

Columbia Premier Russell Sunburst

AND ALL THE OTHER POPULAR VARIETIES.

GYPSOPHILA

(Baby's Breath)

Big Bunches, \$1.00 each

GLADIOLI

Fancy stock, sure to please; a large and increasing supply.

\$4.00 and \$6.00 per 100

GIGANTEUM LILIES

A large and continuous supply, cut right for shipping.

\$15.00 to \$20.00 per 100

**GAILLARDIAS
SHASTA DAISIES
CORNFLOWER
FEVERFEW**

LILY OF THE VALLEY

IN CONSTANT SUPPLY

\$6.00 to \$8.00 per 100

NEW FERNS

\$2.50 per 1000

Case lots, \$2.00 per 1000



AL RANDALL

L. D. Phone
Central 7720

COMPANY

**180 North
Wabash Ave.**

CHICAGO

Mention The Review when you write.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

**154 North
Wabash Ave. FLOWER GROWERS CHICAGO**

better than other flowers do, so the quality of the gladioli is more nearly up to the standard than is the case with most other flowers; also, the supply is larger than ever before, which is fortunate.

There are some good lilies. Valley

is equal to the reduced demand of July.

In spite of the heat, there is an undeniable demand; the market was practically clean at closing time Saturday, July 9. If stock were of first-class quality it would be possible to do a

nice business, retail and wholesale. The heat wave can not hold, unbroken, forever and may be ended before these lines are in print, but it is a question how long it will take for the stock to come back. It is the general opinion that flowers will be comparatively

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white in summer.

SUNBURST

BUTTERFLY

NESBIT

CRUSADER

Now that Sweet Peas are about done for the season, use **Nesbit Roses**; they more than serve the same purpose.

VERY FINE

White, Light Pink,
Yellow,
Deep Pink, Red

GLADIOLI

Carnations, Daisies, Easter Lilies, Candytuft, Gaillardia, Coreopsis, Gypsophila, Delphiniums, Snapdragons, Double Bachelor's Buttons in all colors

and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

Roses, Valley and Carnations our Specialties
**184-186 North Wabash Ave.
CHICAGO**

**PRICES
AS
LOW
AS
OTHERS**

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

scarce for several weeks and that the grower who is skillful enough to cut quality will be rewarded in proportion to the quantity of his crop.

The Big Wind.

There were many cases of small damage in the big wind and rain storm

which punctuated the drought on the night of July 7, but the only important loss was at the retail store of W. J. Smyth. Never for many months at a time does the big expanse of glass in this store escape some sort of damage. A number of times windows have been blown in during a storm and several

times accidents in the street have resulted in broken windows, but this time the damage was the greatest thus far suffered. Five windows were smashed. The wind was so strong that it upset the counters inside the store and the stock was blown in all directions. The store was closed at the time, but Rob-

ert Wilson, chauffeur, was close by and rescued many baskets rolling down the street. Mr. Smyth's loss was entirely on stock and interruption of business, as the windows were fully insured.

The Pageant of Progress.

There was an attendance of twenty-seven members of the trade at the Randolph hotel July 7 for further discussion of the trade's participation in the Pageant of Progress. The committee has been handicapped by the necessity of changing secretaries through the unfortunate illness of J. E. Pollworth. H. E. Larsen, who stepped into the breach when Mr. Pollworth was compelled to go to the hospital, has too many other business interests to be able to look after this one as is required. He therefore asked to be relieved at the earliest opportunity and the appointment was tendered W. A. Hansen, of the E. C. Amling Co. The organization of the committee, therefore, now stands as follows:

Chairman—George Asmus.

Treasurer—W. J. Smyth.

Secretary—W. A. Hansen.

It has been found necessary to modify the enthusiastic plans originally made. The time of year during which the pageant will be held has been found to deter many of the trade from participating as they gladly would do at another season. As a result, the plan to take an entire section in the exhibition has been abandoned. Those who wish to make exhibits will be asked to purchase space at the regular rate charged all exhibitors, while those who merely wish to lend assistance without exhibiting will be asked to contribute to the fund necessary to pay for the space used for the competitive flower show. The committee, divided into sub-committees, aims to call on each member of the trade during the next few days to ascertain the extent to which each concern will participate and the allotment of space will then be made in accordance with the support which develops.

"Professor" Meuret.

Edward Meuret, who sold out last year, spent a winter in California and has since been looking for a place to buy, has reentered the trade in a rather unexpected way. He has taken charge of the greenhouses of St. Mary's Training School, at Des Plaines. There are about 40,000 feet of glass, which is being planted to carnations. Here Mr. Meuret not only will grow flowers for the market, but will train the younger generation, mind and hand, in greenhouse work.

Various Notes.

Krowka Bros., who have been successful with the greenhouse establishment at 4938 North Western avenue, recently bought the Andrew Kolke place at 5442 North Western avenue. The two places will be run together, with headquarters at the old address.

John Michal has been making steady progress since he took hold of the greenhouses and unique store at 7045 Stony Island avenue. He is developing a large retail business and has arranged for a complete new outfit to be built by Buchbinder Bros. The new refrigerator will be one of the largest in Chicago, divided so that the front will be used for display and the back will contain a large compartment for stor-



STOP!

There Is SAFETY in Ordering Pyfer's Flowers

Remember Pyfer's Have Flowers Every Day at Lowest Market Prices

Here are a few of our leaders:

ROSES

Per 100	
RUSSELL, PREMIER, COLUMBIA	
Select Long	\$15.00
Choice Medium	\$10.00 to 12.00
Good Short	6.00 to 8.00
OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE	
KILLARNEY AND HOOSIER BEAUTY	
Select Long	12.00
Choice Medium	8.00 to 10.00
Good Short	5.00 to 6.00
CARNATIONS, Fresh Fancy Stock	3.00
SWEET PEAS, Fancy Spencer	2.00
SHASTA DAISIES, Choice	1.00 to 2.00
GLADIOLI	4.00 to 6.00
CORNFLOWERS	1.00 to 2.00
LARKSPUR .....	.50 to .75
EASTER LILIES	1.50 to 2.00
ADIANUM	per 100 1.50
ASPARAGUS and SPRENGERI	per bunch .25 to .50
FERNS	per 1000 3.00
GALAX	per 1000 2.00

Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373

164 N. Wabash Ave., CHICAGO

Mexican Tuberoses

Large crop of fine spikes moving now. THEY ARE FINE.

\$3.50 per 100, F. O. B. Alvin.

Regular orders, \$3.00 per 100.

Don't hesitate to wire if necessary.

Alvin Cape Jessamine & Floral Co.
ALVIN, TEXAS.

Something Needed By
Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.50 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601

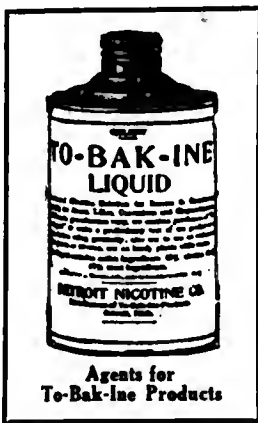
Buy Direct From the Grower		CURRENT PRICE LIST		Subject to change without notice	
MRS. CHAS. RUSSELL and PREMIER		Per 100	COLUMBIA	Per 100	
Specials	\$20.00		Specials	\$18.00	
Select	\$15.00 to 18.00		Select	\$12.00 to 15.00	
Medium	8.00 to 12.00		Medium	8.00 to 10.00	
Short	4.00 to 6.00		Short	4.00 to 6.00	
OPHELIA and SUNBURST		Per 100			
Specials	\$15.00		Killarney and White Killarney..	Specials	\$12.00
Select	\$10.00 to 12.00			Select	10.00
Medium	6.00 to 8.00			Medium	\$6.00 to 8.00
Short	4.00			Short	4.00
			ROSES, OUR SELECTION.....		
					4.00

CARNATIONS—All colors\$2.00 to \$3.00 per 100

Sweet Peas, all colors.....\$0.75 to \$1.50 per 100	GALAX	Per 1000
Valley, order of us for the best..... 6.00 to 8.00 per 100	Bronze.....	\$2.00
Adiantum, per 100..... \$1.50	Green.....	2.00
Asparagus, per bunch..... .35 to .50	Ferns, per 1000.....	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.



RETAILERS' GREENS

And a Large Supply of

Roses Gladioli Ferns
 Larkspur Orchids Adiantum
 Gypsophila Sweet Peas Plumosus
 Valley Gaillardias Sprengeri
 Lilies Callas Smilax
 Daisies Pansies Galax

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
 L. D. Phone Randolph 6578

CHICAGO

age purposes. Mr. Michal's store is in a tall greenhouse facing Stony Island avenue.

Lilium regale, a flower not often seen in this market, has been coming in considerable quantity to the Chicago Flower Growers' Association. It has been realizing fair prices on account of the

scarcity of other good flowers, but the buyers in most cases prefer Easter lilies because they do not have regale's stripe of color on the outside of the petals.

Guy W. French celebrated his forty-fourth birthday anniversary July 8.

George Ball has taken some of his greenhouse crew and started on a motor

trip to Mammoth Cave, in Kentucky, to be away ten days.

Joseph Smith, one of Paul Kling-sporn's assistants, and Miss Hazel Catherine O'Connor, were married at the Church of the Visitation July 6.

The death of the venerable William Winterson, father of E. F. Winterson,

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

**COLUMBIA, PREMIER, RUSSELL
CRUSADER, MME. BUTTERFLY**
and all other Roses in large supply

We expect to have Asters by the end of this week

Carnations	Gladioli	Gypsophila	Lilies	Cornflowers
Larkspur	Calendulas	Valley	Shasta	Daisies
Asparagus	Adiantum	Boxwood	Ferns	

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

SUMMER FLOWERS

Roses, Gladioli, Lilies, Valley and Other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

is reported in this week's obituary column.

Fritz Kramer, the oldest employee of the Chicago Flower Growers' Association, celebrated his silver wedding anniversary July 7. There was another wedding ceremony, in church, just like the one twenty-five years ago.

A. B. C. Miller drove his Cadillac to Angola, Ind., to spend the week-end inspecting gladiolus fields.

Leo Wiator is motoring in Wisconsin.

Word comes from Newcastle, Ind., that Peter Weiland has bought the William Dittman place and is removing the greenhouses to his own range, which thereby will be increased about thirty per cent in area.

Last week a 21-jewel Elgin watch was presented to Albert T. Hey, past grand master of Royal and Select Masons, by the members of the first class inducted into the Maywood council. Mr. Hey organized the body early this spring.

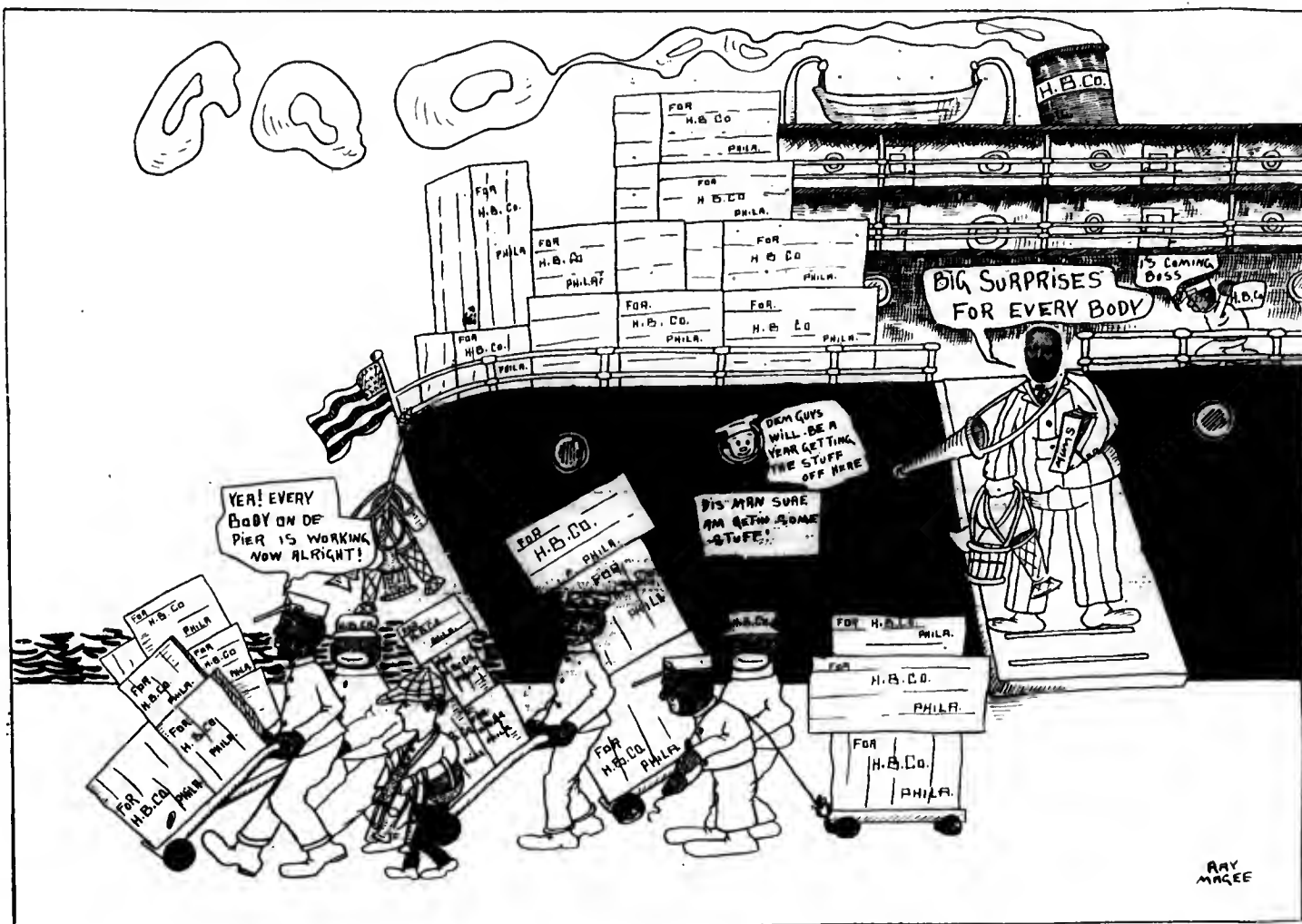
Henry and Arthur Youngquist have just returned from a motor trip of 350 miles to Briggsville, Wis. They had as their guests C. Scholpp and E. Kerr, of the Youngquist establishment, and B. J. Sherman, a member of the W. J. Smyth staff. The fish were biting at Briggsville. They caught twenty-two pickerel and seven good bass.

The wet windows are becoming more numerous as the days become hotter.

A cool pond in the window of the Alpha Floral Co. is used to display water lilies. A fisher sits over his rod in the window of the Briggs Floral Co., at Sheridan road and Broadway, and only a close inspection reveals the pond to be a plate-glass mirror instead of water.

The hot weather brought florists many problems to tax their ingenuity. Among them was one of satisfying a customer who last June ordered a decoration of Lilium candidum and delphinium for a wedding ceremony last week. But that problem George Weiland was able to solve.

Orehid sales demonstrate the distinction between this season and last, in the eyes of T. C. Fogarty, manager of the



Everybody knows Jimmie Magee, of Bayersdorfer's, Philadelphia. Here is a brand-new cartoon by Jimmie's brother, Ray. It represents the Merchant Prince in the act of landing from the steamer Lapland in New York on July 10, 1921. It shows with unmistakable clearness the tremendous effect that his coming will have upon the Florists' interest in the country.

WIEF TOR BROS.

30 East
Randolph Street

CHICAGO

Wholesale Growers of
CUT FLOWERS
 Large Supplies of the
Popular New Roses and Carnations

Mention The Review when you write.

Congress Flower Shop, who noticed that a year ago the war-wealthy paid any price for these flowers, whereas the permanent, well-to-do class of florists' patrons, who buy more flowers as living

costs decline, are unwilling to give fancy prices for these floral aristocrats.

Among last week's visitors was S. S. Skidelsky, well known to all the older generation of florists. He was on his

way from New York with a ticket that would carry him to Salt Lake City, Los Angeles, San Francisco, Portland, Vancouver, St. Paul and home. It is Mr. Skidelsky's first visit to the Pacific

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway

New York City

ELCO BRAND OF RIBBONS



coast. He aims to take his time, combining pleasure with business.

Wm. Hembreiker, of Hembreiker & Cole, Springfield, Ill., with Mrs. Hembreiker, spent several days last week as the guest of G. M. Reburn and wife.

NEW YORK.

The Market.

The condition of business in the New York cut flower market continues to be of the usual summer variety. Arrivals are not particularly heavy, and most of them are of herbaceous flowers. Asters are arriving in liberal quantities, but the quality is poor, owing to a dry season; when classed as really good they are taken in limited quantities at \$3 per hundred, but many offerings do not realize more than 50 cents per hundred and many others should never have been sent to market. Gladioli would seem to be in full crop and sales are made at any price between 35 and 75 cents per dozen. Early cosmos is also arriving, but in small quantity, so that it is not yet a factor in the market.

Roses are fairly abundant, but the general quality is poor, the hot spell which has dominated this section continuing and causing a flood of open stock. American Beauty is not plentiful, a fact which growers may rejoice over, and sales conditions are practically unchanged. In hybrid teas most blooms arriving are No. 2, and unless the stock is fairly tight, clearances are difficult. Ophelia seems to show the effect of weather conditions least of all varieties, except Premier, of course, whose main characteristic is its tendency to a tight bud.

Carnations are nearly finished. Arrivals bulk up somewhat even yet, but good quality is entirely absent and \$2 per hundred is the price for the best stock.

White lilies are quite plentiful, outdoor-grown multiflorums having added considerably to the regular supply, and regale being taken freely when its color tinge is not objected to. Lily of the valley is on the scarce side. Bouvardia Humboldtii is in moderate supply and moves well at 50 to 75 cents per bunch.

Sweet peas are "on their last legs," and the quality of arrivals fails to appeal to purchasers.

Various Notes.

Richard Vincent, Jr., White Marsh, Md., was in New York Friday, July 8,

The Value of Good Connections

The privilege of working pleasantly and intelligently with a wholesale house capable of meeting your requirements is an item which cannot be figured in actual money. It is significant that Kennicott customers and Kennicott shippers come to regard their connection with us as the most valued of their intangible assets.

We are always eager to place at your disposal the resources and experience acquired throughout our forty years of service to growers and retailers both large and small.



KENNICOTT BROS. CO.

174 N. Wabash Ave., CHICAGO

Mention The Review when you write.

to attend a meeting of the American Dahlia Society's executive committee at the Grand hotel. The details of ar-

rangements in connection with the society's forthcoming annual exhibition were fully discussed, and some

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487

Bell, Grand 3143

This is no time to tell the trade that we have fancy stock—the Florists know better

GLADIOLI

are about the only fancy flower, and we have them by the thousands. Schwaben and all the best varieties. \$4.00, \$6.00 and \$8.00 per 100. Let us keep you supplied.

SHASTA DAISIES DELPHINIUM LARKSPUR
EASTER LILIES STATICE and STRAWFLOWERS GYPSOPHILA
FLAT FERNS ASPARAGUS

Florists' Supplies

Wire Design Manufacturers

Special Designs Made to Order

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Tonner

Phone
Central
6284

WHOLESALE
CUT FLOWERS and
SUPPLIES

30 East Randolph Street CHICAGO

innovations determined upon. Mr. Vincent says that at White Marsh this planting season his company lost many thousands of set-out green dahlia plants, the baking condition of the soil fairly melting them.

Frank Golsner, in charge of the quarters in the Coogan building of Geo. Golsner's Sons, was married in Boston, July 2, to Miss Christine Bausback. Their home in the near future is to be in the Bronx.

Tom Jackson, the genial custodian of the New York Cut Flower Exchange's quarters in the Coogan building, is en-

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use. Plenty of Gladioli, all colors. Everything in seasonable flowers. Market prices as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER
MANUFACTURER

116 W. 28th St., NEW YORK



Raedleins Baskets

OUR IMPORTED ROSE BASKETS

The most graceful design and most appropriate basket for Weddings and Graduations

		Natural	Stained or Enameled	Two-tone	Liner
No. 822/1	—16 inches over all, 9 inches wide	\$ 3.90	\$ 5.00	\$ 5.65	\$1.00
No. 822/2	—18 inches over all, 10 inches wide	4.20	6.00	6.35	1.20
No. 822/3	—20 inches over all, 11 inches wide	4.80	6.60	7.80	1.20
No. 822/4	—22 inches over all, 12 inches wide	5.40	7.20	8.40	1.20
No. 822/5	—25 inches over all, 13 inches wide	6.00	8.40	10.20	1.80
No. 822/7	—29 inches over all, 15 inches wide	7.20	10.00	12.50	1.80

Our most popular assortments of Cut Flower Baskets for the spring trade, Contain the best sellers, at very moderate prices; all with liners:

Assortment I. 50 Small cut flower baskets, 16 to 20 inches over all...\$18.30

Assortment II. 25 Medium size cut flower baskets, 21 to 28 inches over all, 20.00

Assortment III. 15 Large cut flower baskets, 34 to 42 inches over all... 27.00

RAEDLEIN BASKET CO., 713-717 MILWAUKEE AVE., Chicago, Ill.



Windler Smiling Service

Three-Stripe Chiffon—Best Quality

White, Pink, } 6-in., per yard.....6c
Violet, Lavender } 4-in., per yard.....5c

WE ARE WAITING TO FILL THAT ORDER FOR YOU

New Prices Effective July 1st

Sphagnum Moss

One Bale.....\$ 1.35
Ten Bales..... 12.50

Green Thread

(Meyer's)

One-pound box.....\$ 1.75
Ten boxes..... 16.50

Number 2 Metalline Shower

Pink and White

Per 50-yard bolt.....\$1.50



WINDLER WHOLESALE FLORAL CO., All Phones 1310 Pine Street, ST. LOUIS, MO.

joying a well earned vacation, and Louis Hauser, the retired retail florist, is looking after matters coming under Mr. Jackson's duties.

Emile Stamp sold his retail store at Third avenue and Eighty-third street. The transfer took place July 10.

Christian Madsen, of Madsen & Christensen, the plant growers of Wood Ridge, N. J., is to sail for Copenhagen, Denmark, July 15. His partner, Knud Christensen, who has been in Denmark for several weeks, sails from Copenhagen for home on the same day.

Philip F. Kessler July 6 celebrated quietly the twenty-third anniversary of his wedding.

The orchid supply seems to keep up, but it is really because the demand for them is so small that they appear to be fairly plentiful.

William R. Nicholson, Framingham, Mass., was a visitor last week.

Peters & Sons, Hempstead, N. Y., for many years known as carnation growers, have abandoned that flower and have their houses planted to roses.

The severe hail storm that visited the Hudson suburbs of New York about two weeks ago did considerable damage to the F. R. Pierson range at Tarrytown. While less severe there, the storm also demolished much glass at Mr. Pierson's Scarborough establishment.

John Nicholas was conspicuous among those watching the assembly of the

PAPER—In Reams

(Full reams, 480 sheets)

Per Ream

No. 2 White Tissue, 20x30 inches.\$1 25

No. 2 White Tissue, 24x36 inches 2.00

White Wax Tissue, 24x36 inches. 4 00

Green Wax Tissue, 24x36 inches. 4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of \$25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street St. Louis, Mo.

Christian Endeavorers taking part in the big parade of July 9, at least that part of it taking part outside the Eighteenth street flower market. He secured a large supply of carnations from the market and distributed flowers to as many ladies in the parade as the supply would allow, being particularly attentive to the Illinois delegation.

"Big Bill" Bogert is around again after what he terms a rather uncomfortable operation at the Post Graduate hospital recently.

The majority of the wholesale florists of the city are closing their establishments at 3 p. m. daily during July and August.

J. H. P.

TWINE

Jute Tube Rope (4 ply). About 10 to 12 lbs. to ball. Price per lb. \$0.25

Jute Twine (3 ply). On ½ lb. balls, per lb..... .50

White Cotton Twine on cones. About 2½ lbs. each, per lb..... .40

Green Sea Island Twine on cones, about 2½ lbs. each, per lb..... .70

Twine Holders for cones, each... .40

Flower Shop Aprons

Made of gray vulcanized rubber backed with gray checked cloth; all edges are hemmed. They are very light and durable and serviceable for the shop.

Size, 24x36 inches
Complete with straps. Postpaid 75c

Greenhouse Aprons

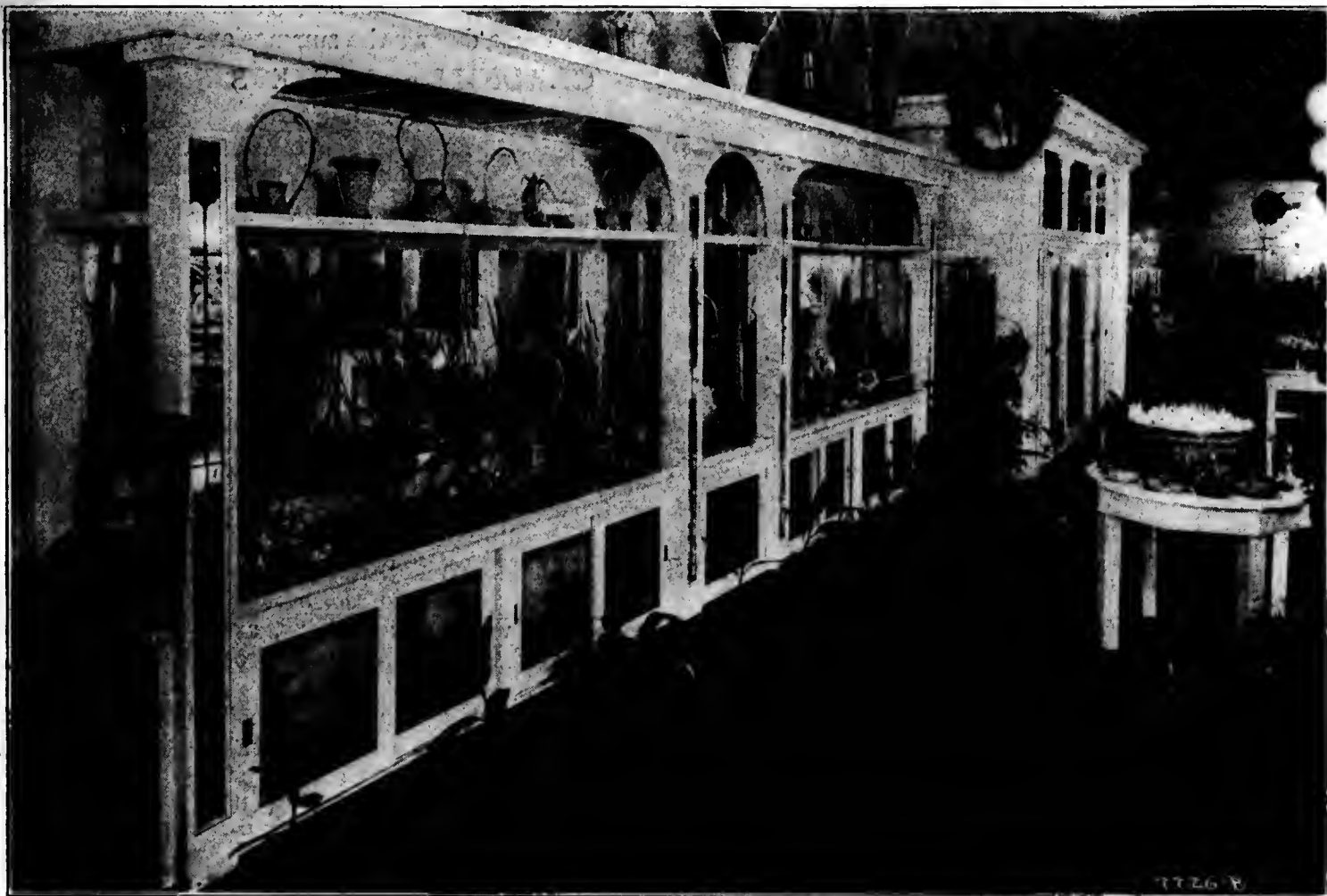
Made like Flower Shop Aprons but are backed with mercerized cloth and are heavier and larger yet just as neat in appearance.

Size, 28x38 inches
Complete with straps. Postpaid, \$1.25

C. A. KUEHN WHOLESALE FLORIST

1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.




Buchbinder Display Fixtures and Refrigerator in the store of Ronsley, Florist, Chicago.

"A Satisfied Customer is the Best Advertisement"

LOWEST PRICES
CONSISTENT WITH
FIRST-CLASS MA-
TERIALS AND
WORKMANSHIP.

Member
Florist Telegraph
Association



322 SOUTH WABASH AVE.
South of Jackson Blvd.
CHICAGO

Telephone
Harrison
1-49 1-040

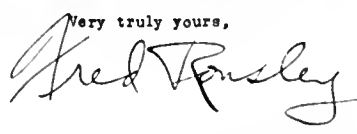
July 8, 1921

Buchbinder Brothers,
11 So. La Salle St.,
Chicago, Ill.
Gentlemen:-

I want to let you know how thoroughly I am pleased with the fixtures you installed in my new store. You promised me one of the most attractive lay-outs in Chicago and I am pleased to say I got it.

The big display refrigerator has been in use long enough to prove to me it keeps flowers in good condition longer than any other refrigerator I ever had. I also have noted a decrease in the ice consumption.

I want to thank you for the prompt service given and to assure you that you are at liberty to refer any prospective customers to me. I never shall be too busy to say a good word for your work.

Very truly yours,


SKETCHES AND
ESTIMATES GLAD-
LY FURNISHED.
WRITE US ABOUT
YOUR PLANS.

Manufacturers and Flower Store Outfitters

BUCHBINDER BROS.
11 SOUTH LA SALLE STREET, CHICAGO, ILLINOIS

PHILADELPHIA.

The Market.

The intense heat has completely demoralized the cut flower market. Roses and carnations have suffered severely. Sweet peas are prostrated. The hot weather standbys, gladioli and asters, are coming forward as seasonable flowers, while Easter lilies luxuriate in the tropical temperature. For special occasions there is a small regular supply of lilies of the valley and a few nice orchids, Cattleya Mossiae and the smaller Harrisonii.

It is only fair to say that business is fully as good as usual at this season of the year, but when it is hot a gloomy view is natural. To try to be a little more cheerful, it may be said that the gladioli are really fine. The leading varieties are Niagara, Schwaben, Panama, Pendleton, Augusta, America and Mrs. Francis King. The asters are quite fair for so early in the season. The soft shell pink predominates in numbers; then there are rose-pink, white and a smaller quantity of lavender. The drawback is that dry weather has made some of them rather short in stem.

Baseball.

The first game of baseball for the Campbell cup was played between the teams of the Leo Niessen Co. and the S. S. Pennock Co., at Belmont, Thursday afternoon, July 7. Both teams scored in the first inning, Pennock making two runs to their opponents' one. Neither team scored again until the sixth inning. Pennock made one in the sixth, three in the seventh, two in the eighth and two in the ninth, the score standing 10 to 1 at the end of the first half of the inning. Then came a change. Copstake, who had pitched phenomenal ball for eight innings, weakened. Up to that time seventeen of the Niessen men had struck out and only two hits had been made off his delivery. But the ninth inning was disastrous; he was wild and ineffective. Niessen made eight runs with only one out. Then Albert Swan, the Pennock catcher, went over to the scorer to ask the score. This was done in order to give Copstake breathing time. It worked unexpectedly well. Bernheimer made a mistake in the score. The Niessen men were frantic. They surrounded the scorer, all talking at once. When the matter was finally straightened, fifteen minutes had elapsed; Copstake was himself again. He struck out the next two men, ending the game, 10 to 9 in favor of Pennock. The players were the following:

For the S. S. Pennock Co.: Gus French, shortstop; Kilgalen, second base; Copstake, pitcher; Jamison, right field; Cox, first base; Culbertson, left field; Kennedy, third base; Swan, catcher, and Weiss, center field. For the Leo Niessen Co.: Campbell, first base; Lee, catcher; Millet, pitcher; Mayer, third base; Brown, center field; Klinger, shortstop; Gaskell, left field; Cunningham, second base; Rouilly, right field. Umpire, Martin J. Gannan; scorer, Eugene Bernheimer.

The same day the baseball team of the M. Rice Co. met the junior team of Lit Bros., on the grounds of Strawberry mansion. It was the first game for the Rice team. Their manager, Arthur Zirkman, looked forward to it with

The principal items during the summer are

GLADIOLI and ASTERS EASTER LILIES

Of them we have an ample supply.

ASTERS are more plentiful, and we expect to have enough of them this week to take care of all orders. We sell the entire output of the largest Aster shippers in this section, and that gives us a supply that is not equaled elsewhere.

GLADIOLI are coming in in larger variety. We can now furnish you White, several shades of Pink, Yellow and quite a few novelties. Our supply consists of the best standard varieties that are best adapted for Cut Flower purposes.

EASTER LILIES should be used more than any other flower during the hot months of the year. They are not affected by weather conditions, and there is no flower that will hold up as well as well-grown Lilies.

We make a specialty of having good flowers all through the summer, and if there is anything you need in the line of Cut Flowers, you are absolutely safe in depending ON US to supply you. **YOUR ORDERS WILL ALWAYS HAVE OUR IMMEDIATE, CAREFUL ATTENTION.**

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.
PHILADELPHIA

BERGER BROTHERS

EASTER LILIES

Exceptionally fine. \$15.00 per 100. Can ship in bud or bloom.

GLADIOLI—Peace, America, Mrs. Francis King ROSES

Snapdragons, Delphinium Belladonna

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

CARNATIONS ROSES SWEET PEAS DELPHINIUM FEVERFEW GLADIOLI EASTER LILIES and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule"

1615 Ranstead Street, Philadelphia

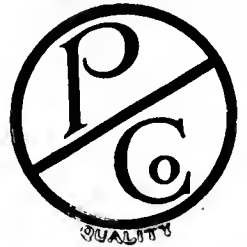


Two Summer Staples we can recommend—
good shippers, good keepers, good sellers—

ASTERS

We have these in quantity and unusually good for so early in the season, all colors.

Per 100, \$4.00, \$5.00, \$6.00
Special prices in lots of 500 or over.



GLADIOLI White Giant, Queen Victoria, Halley, Electra, Sunbeam and other good varieties, well-grown stock, ample quantity. Per 100, \$4.00, \$6.00, \$8.00.

ROSES and all other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Write for Price List.

Business Hours, 7.00 a. m. to 4 p. m. Saturdays 7 a. m. to 1 p. m. Note: Philadelphia observes daylight saving time, one hour earlier than Eastern Standard time.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

some anxiety, as the prowess of their opponents was well known. His feeling became one of deep gloom by the end of the third inning, when the score stood 6 to 0 against Rice, but by a splendid rally in the fifth they took the lead. At the end of the seventh the score was a tie at 14 to 14. Darkness ended the game.

A Pleasant Affair.

One of those social occasions that sometimes brighten business occurred at noon Thursday, July 7, when the third floor at 1129 Arch street was cleared for a dinner, to which every employee of H. Bayersdorfer & Co. was invited. There were 122 present. They enjoyed party fare, chicken salad and ice cream, and forgot the heat. Sydney H. Bayersdorfer, who was host, made a happy speech, thanking those present for the loyal support given during his father's absence in Europe and assuring them of his appreciation of their efforts.

Hail.

Further losses have been reported in the storm of two weeks ago, besides those of John Kuhn and Jacob Milner. They include W. & Harry F. Evans, who lost 1,000 panes of glass; Harry S. Betz and a carnation specialist named J. L. Nichols. All five places are at or near Olney. Some of the hailstones are reported as being as large as eggs. The trolley car windows were broken

EDWARD REID OFFERS FOR JULY

EASTER LILIES **ASTERS**

GLADIOLI
VALLEY **ORCHIDS**

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

Announcement! PINK BEAUTY, HERADA, PENDLETON, SCHWABEN, the outdoor Gladioli of quality and popularity, packed 50 in a box.

Other varieties to follow later. Watch for advertisement.

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804
Keystone, Race 1112-1118 1517 Sansom St., Philadelphia, Pa.

Mention The Review when you write.

GEORGE AEUGLE
Proprietor

Carnations
Roses
Sweet Peas
Snapdragon

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

Mention The Review when you write.

ASPARAGUS
PLUMOSUS
Strings and
Bunches, and
Greens of all kinds

and tin roofs in the neighborhood were cut.

The Bulb Situation.

A meeting of the importers was held in New York, Friday, July 8, to decide upon what course of action should be taken in regard to the French bulbs. An agreement was reached which it is thought will bring the Paper White nareissi, Roman hyacinths, etc., here this season.

The drought, which was so severe here, has also been severe in Japan, in Bermuda and in the island of Formosa. The effect of this will be that we shall have few large lily bulbs. It is predicted that the number of 7 to 9 will

be much smaller than usual and that there will be hardly any bulbs larger than that size. There will be plenty of lilies, but they will be of small size. It is thought that the Japanese growers are trying to accentuate this condition by holding the large and forcing the sale of the small bulbs.

The new tariff bill provides for an increase in duty on bulbs. The amounts of the increases were given in The Review last week. It is not yet certain this bill will become law.

Westbound.

The Philadelphia lodge No. 2 of the order of Elks left this city on the glorious Fourth in four speed trains for their

Gold Letter



No. 1 Gold
Per 1000 \$3.50

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct

2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

convention at Los Angeles, Cal. There were six members and their ladies in this party. The exalted ruler of the order, Charles H. Grakelow, and his two sisters, were in a special car. With them were two of the judiciary, the chief of the compensation board and several other notable Elks and their wives. They were accompanied by a Victrola, a piano and a printing press that gave all the news of the trains, everything that occurred in the daytime and nothing that occurred at night. The trains were scheduled to make thirty stops. Advices from Kansas City chronicle their arrival there.

Various Notes.

Benjamin Moore, star pitcher of the Leo Niessen Co., was badly injured just after the first practice game of the season. The Niessen team was returning home when their car was struck by a truck. Mr. Moore was thrown through the windshield. His arm was badly cut by the glass, so badly that alarm cut by the grass, so badly that alarm was felt for his recovery. He is doing well and expects to be out of the hospital in a fortnight.

The Philadelphia Cut Flower Co. is receiving some of the finest gladioli coming into the market. Niagara, Schwaben and Pendleton are among the best varieties.

George Burton is sending the first flowers of Madame Butterfly to the Leo Niessen Co.

Edwin J. Fancourt is enjoying his holiday at Ocean City, N. J.

George Aeugle has taken his family to Clementon Heights, N. J., for July and August.

The M. Rice Co. is sending out an attractive set of window signs; they have bright little bonnets that display originality in taste. Mr. Brunswick says that the orders are most encouraging.

George Burton has taken his family to Ocean City, sometimes styled as the florists' Mecca.

As noted in the obituary column, Mrs. Georgia A. Rosbach, widow of Andrew Rosbach, formerly of Pemberton, N. J., died June 27, at the residence of her niece at Hamilton Square, N. J.,

You Can Save Money
by ordering an assortment of practical

BASKETS

for \$10.00, \$25.00 or \$50.00

In the latest colors

We do not charge for packing or crating.

Have you received our new price list?
SHALL WE MAIL YOU A COPY?

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues QUINCY, ILL., U. S. A.
The Home of Quality and Style

Mention The Review when you write.

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch....per doz., \$1.80; per 100, \$14.00 12 inch....per doz., \$2.50; per 100, \$20.00
10-inch....per doz., 12.00; per 100, 16.00 14-inch....per doz., 3.00; per 100, 24.00

Write for Special List on Wire Designs

JOSEPH ZISKA & SONS

169-175 N. Wabash Ave.

-:-

CHICAGO, ILL.

Mention The Review when you write.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

TO THE TRADE:

I have been on my vacation, but think I have made good use of it for our Florist friends.

I have been after their wants, especially **NOVELTIES**, of which I have many.

I only hope I have been a good help to you, and not what many may say, a "Has Been."

Yours Truly,

H. BAYERSDORFER

of

H. Bayersdorfer & Co., Philadelphia, Pa.



Mention The Review when you write.

Give Them Away WITH FLOWERS



Two-tone colored holder and liner.

\$3.00 per doz.

F. O. B. Chicago

Special prices in quantity with your ad

Our terms: One-third cash, balance C. O. D.

Chicago Papier-Mache Co.

2834 Lincoln Ave. Chicago

Mention The Review when you write.

after a long illness. Mrs. Rosbach was a true lover of flowers. With her husband, who died a year ago, she conducted a florists' business under the firm name of A. & G. Rosbach. They did a local business at Pemberton, N. J., also shipping many flowers to William J. Baker, of this city. The Boston fern, which they grew with great success, became popular with many of our leading retailers. After her husband's death, Mrs. Rosbach sold her place at Pemberton and retired from business.

Edward Reid says that it is better not to order roses or carnations shipped

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

Mention The Review when you write.

YELLOW DYE

For Sweet Peas, Roses, Carnations, Shasta Daisies, etc.

PRICE, sufficient to make one quart, **\$1.00, prepaid. Six for \$5.00**

McClenahan Greenhouses, 40th and Phillips Streets **Oklahoma City, Okla.**

Mention The Review when you write.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

Mention The Review when you write.

Dennison's Tags

for florists

Strong, good looking and not discolored by water. Write to Dennison Dept. F. R., Framingham, Mass., for samples.

FANCY FERNS

Finest Stock in the country

\$2.50 per 1000

\$2.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons.....	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00		
Sphagnum Moss, per bale.....	1.50		

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

now. It is too hot; better try to use other flowers.

John P. Habermehl is at Atlantic City.

Sydney H. Bayersdorfer went over to New York to meet his father and mother as they landed from the Lapland, July 10. Phil.

MOTT-LY MUSINGS

ON VACATION.

A glorious rain drove us indoors. We were tying up Crimson Rambler and other members of the rambler family to bamboo stakes fastened to an overhead wire. The roses were planted in rows far enough apart to allow abundant light and air. The main shoots were selected and tied with the leaders loosely, to permit expansion. They are a promising lot. Carnations in the field, which we topped a few days ago, fairly jumped during the warm showers and now a good soaking rain has fallen. The plants will be ready for indoors in a couple of weeks. Potting rooted cuttings of poinsettias is delicate work. The roots are brittle. My buddy, the foreman grower, smokes a corneob during work and, while some take exception to smoking during working hours, one advantage is that, when smoking, talking cannot be indulged in. Again, a smoker is a thinker, as is evinced by the sage remarks made when the pipe goes out and during the process of refilling. Again, smoking assists in fumigation and 'tis well known that there is usually plenty of need.

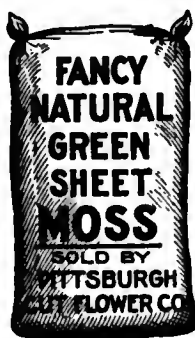
Our next job was shifting bougainvilleas from 4-inch pots into 6-inch pots, using fairly heavy soil. The plants promise well for Easter. A heavy

Woods Ferns, - - - - -	\$1.75 per 1000
Mammoth Ostrich Plume Ferns, - - - - -	\$2.00
Maidenhair, - - - - -	\$2.00 per 1000
Screened Leaf Mold, - - - - -	\$1.00 per 100 lbs.; \$15.00 per ton
Sheet Moss, - - - - -	large bag, \$1.25

R. M. Babcock, Lock Box 573, Marquette, Mich.

Mention The Review when you write.

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, Green Sheet Moss. Just the kind for hanging baskets. Place your order early.

Per bag....**\$2.00**
Ten-bag lots, **1.50**

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.

Mention The Review when you write.

Our New Crop of Fancy Ferns

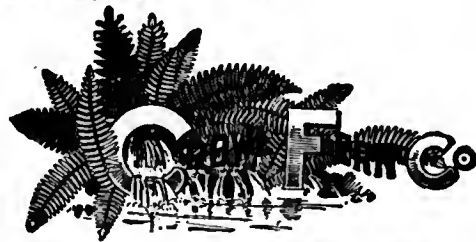
is now ready for shipment, in any quantity at current market prices.
Hemlock Sprays, \$5.00 per 1000.
Screened Hardwood Leaf-Mold, \$1.15 per bag; \$16.50 per ton.
Reference or cash. Prompt shipment.
NORTHERN FERN CO., Schofield, Wis.
Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods
NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, \$5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, \$1.00.



Telephone Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

FANCY FERNS----Fresh
GATHERED DAILY

\$2.50 per 1000. Packing Free.
WEST SIDE FLORAL CO.
1054 W. 5th St., **ERIE, PA.**

Mention The Review when you write.

Ferns

Galax

Moss

Asparagus Plumosus Sprays.....per bunch, 35c-50c
Smilax.....per dozen strings...\$4.00
Adiantum.....per 100..... 1.50

NEW FANCY FERNS
Per 1000.....\$2.50

BRONZE GALAX
Per 1000, \$1.50; case of 10,000, \$12.50

GREEN GALAX LEAVES
Per 1000, \$1.50; case of 10,000, \$12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 8c

SPHAGNUM MOSS
Per bale.....\$ 1.75
Per 10 bales..... 15.00

GREEN SHEET MOSS
Per bundle.....\$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50; Red, per carton, \$1.75-
Everything in Florists' Supplies

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, Cincinnati, Ohio

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns.....\$3.00 per 1000
Green Galax.....\$1.50 per 1000; \$12.50 per 10,000
Sphagnum Moss.....\$2.00 per bale; \$17.50 per 10 bales
Brown, Green and Purple Magnolia.....\$1.50 per carton
Red Magnolia..... 1.75 per carton

CHIFFON

4-inch..... 8c
6-inch..... 9c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

329 Main Street WHOLESALE COMMISSION FLORISTS CINCINNATI, OHIO
Phones Main 980-981
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, \$1.75
LAUREL BRANCHES, 2x2x4-ft., case.... 3.25
LAUREL STEMS, large bag..... 1.25
Goods are strictly fresh
W. Z. PURNELL, SNOW HILL, MD

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

SPHAGNUM MOSS, 10 bales, \$14.50

Hanging Baskets, All Sizes, Popular Prices
Green Sheet Moss, \$1.50 bundle

Send for our New Price List of Designs and Supplies

E. G. GILLET, Wholesale Commission Florist 131 E. 3d St., CINCINNATI, O.

Mention The Review when you write.

BEAVEN'S
Fadeless Green Sheet Moss \$3.50
Natural Green Sheet Moss \$1.75
E. A. BEAVEN,
EVERGREEN, - - ALABAMA

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

NEW CROP

Fancy Ferns... \$ 6.50 per case 5,000
Dagger Ferns. 6.50 per case 5,000
Bronze Galax. 10.00 per case 10,000

HAMPTON & PERKINS,
Roan Mountain, Tenn.

shower drove us indoors and set us washing scale off orange plants, healthy stock, but susceptible to the attacks of bugs. An oily soap-nicotine preparation made the brown rascals fairly slide off and left the foliage glossy. Following this, we visited the Boston ferns which we had recently planted. We found them running, so we ran our fingers through the soil and covered the runners to get them to take root, which they soon will do in fine soil. Next we stirred the surface of the soil in the house of mums. We examined the roots and found them starting well. A batch of baby ramblers in 2-inch pots next had our attention. Then we potted up pelargoniums for stock. We were finishing the week with potting strawberry runners when another shower drove us indoors and 'twas near quitting time.

The morning after the glorious Fourth found us on our vacation vocation, with a greeting from the boss, who was busy with the ventilators, that "yesterday was the hottest day in his long experience and 'twas fortunate that things were not as they were formerly, or he was afraid the boys would be affected by the heat."

The rooted cuttings of poinsettias, potted up recently, show our success as potters. We next tackled a batch of ericas, the larger plants being plunged outdoors in a shady place and where it is easy to water, for, like all plunged potted stock, it dries out much more quickly than when planted out of pots. Fine lots of plants are in sight for Christmas, although there is a demand for a slightly plant at any time during the winter.

Usually the problem is how to get plants into bloom, but we have one which is how not to allow them to flower. This refers to Bougainvillea Sanderiana, which as grown here shows a proclivity to bloom perpetually. It is a wonderful plant and will become highly popular for house decoration when more widely known. The same remark applies to the Rex begonia, which



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.

Dealers: Get our wholesale car lot prices; write.

Produced and guaranteed by

A. J. AMUNDSON CO.,

CITY POINT, WIS.

Mention The Review when you write.

KNUD NIELSEN

DECORATIVE
SUPPLIES

EVERGREEN, ALA.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Peshigo, Wisconsin.

Princess Pine, 15c per lb. Arbor-Vitae tips, 6c per lb. Hemlock and Balsam sprays, 10 to 20 inches, 5c per lb. Fresh stock daily

JOHN PERMAN, Catawba, Wis.

we tackled next, shifting from 3-inch pots into 4-inch and 5-inch pots. It is an old-fashioned plant, but no one ever had an overstock of it. These plants show beautiful luster and, as they have been kept on the dry side, the edges of the leaves are clean. Care in watering pays. This remark is also applicable to everything else, under glass especially.

We made a last topping of the carnations in the field, which made a remarkable growth following the recent bountiful rains. The plants were fit to come inside, but, as the thermometer registered 110 degrees under glass at the time, the boss, considerate man that he is, concluded to wait a few days for the comfort of the planters. In the meantime the cultivator is kept working, tickling the roots and jarring the weeds.

W. M.

Omaha, Neb.—Lewis Henderson has moved into a new and handsome store at 1507 Fernan street.

Ormond, Fla.—C. B. Jones is putting up a greenhouse. He will specialize in Asparagus plumosus.

Fort Worth, Tex.—A building permit for a \$4,000 greenhouse has been issued by the city building inspector to W. B. Green.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.

Evergreen, Alabama

Sphagnum Moss

Ready for immediate shipment

Standard size bales in burlap at 75c per bale. Wired bales, 45c. 3% off for cash with order. Write for prices on car lots.

BERT HANCOCK

Box 7, CITY POINT, WIS.

Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By young man, American, with two years' general experience; wants to learn more. Address No. 263, care Florists' Review, Chicago, Ill.

SITUATION WANTED—Private place with glass, by florist experienced in all branches; married man; want living rooms. A. G. Then, 218 Menomonee St., Chicago, Ill.

SITUATION WANTED—By experienced grower of mums, carnations and pot plants; 12 years' experience, able to take charge and handle help; medium sized place preferred; please give full particulars in first letter. Address No. 264, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By florist; 15 years' successful experience as grower and retailer; good producer of cut stock and pot plants and a first-class designer and salesman; am young and well educated; best references; will go anywhere for an opportunity; state salary and particulars. Address No. 277, care Florists' Review, Chicago.

SITUATION WANTED—Presently employed, experienced florist; American; Protestant; age 45; once in business; good references; will work as assistant; private or commercial; roses or carnations in particular; can take full charge in owner's absence; Christian treatment received as part payment. Address No. 275, care Florists' Review, Chicago.

SITUATION WANTED—By single man; willing worker; expert in landscape; potting, good propagator; prefer middle west; best of references. Address Box 115, Ft. Sheridan, Ill.

HELP WANTED—Florist for city greenhouses. Apply to Superintendent of Parks, City Hall, Topeka, Kansas.

HELP WANTED—Experienced greenhouse man at once; steady position. Heini's Greenhouses, R. D. No. 7, Box 6, West Toledo, Ohio.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; 50c per hour and house; rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—First-class grower of carnations, mums, sweet peas, etc., at once; please give references and wages desired. Address No. 248, care Florists' Review, Chicago.

HELP WANTED—Grower for section of carnations, mums, etc., to work under owner; wholesale and retail, modern place, 35,000 feet of glass; pleasant location; reply to Ivar Ringdahl, Rome, New York.

HELP WANTED—A No. 1 foreman, grower of carnations, mums, bulbs, potted plants, cyclamen, sweet peas, good propagator; permanent position to dependable man who can produce results. Ryan & Culver, 27 South Hazel St., Youngstown, Ohio.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 288 Fifth Ave., New York.

WANTED—A small pressure tank; one that has been used will do, if in good condition. H. G. Norton, Perry, Ohio.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Boiler; 40 h. p., steam or hot water. Leadle Co., Expert Rose Growers, Springfield, O.

FOR SALE—Six greenhouses, 140x150, 1 1/2 acre, 5-room house, \$12,500.00. Gus Schmeller, 2054 Peterson Ave., Chicago, Ill.

FOR SALE—Good hot water boiler; 7 section shaker grates, 36x18, will heat 1800 ft. glass; price, \$100.00. Schuman Floral Co., 222 Liberty St., Erie, Pa.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—One Morehead steam trap and receiver, and 2, 3, 4-inch flower pots; account going out of business. Harms Park Greenhouses, 2300 Berceau Ave., Chicago, Ill.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Two No. 412 Standard sectional steam or hot water boilers in first-class shape; a bargain to quick buyer. A. L. Stanton Estate, Pittston, Pa., R. D. No. 1.

FOR SALE—About 5000 sq. ft. glass, 3 1/4 acres land, 9-room modern residence, barn, season's coal, all stocked; cheap for quick cash sale. E. A. Muchow, Clarence, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Horizontal boiler; 54 ins. diam.; 14 ft. long; 46 tubes, 3 1/2 ins. diam.; 2 sets grates; all fittings, blow-off, boiler front; first-class condition; Hartford inspected to 95 lbs. J. L. Rush & Sons, Willow Grove, Pa.

FOR SALE—Eureka hand fertilizer and planter; distributes any sort of fertilizer; plants gladiolus corms and bulbs, peas, beans and other seed; operator stands erect while planting; price \$2.00 postpaid. McRee Flower Farm, Gulfport, Miss.

FOR SALE—Hotbed sash, second-hand, 1 1/2-in. thick, 3-ft. 3/4-in. x 6; glazed with 5 rows 6-in. glass, all repainted and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x18, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2 1/2-in., \$3.25; No. 2, capacity 3 1/2-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, 1/4 to 1-in., \$7.20; No. 3R, threads 1 1/4 to 2-in., \$10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$14.40. Pipe Wrenches: 18-in., grips 2-in., \$2.10; 24-in., grips 2 1/2-in., \$3. Pipe Cutters, Saunders' Patterns; No. 1, cuts 1/4 to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—No. 1 Kroeschell boiler; in first-class condition; reason for selling, too small for our plant. J. Zwierzycki & Sons, West Grand Place, R. F. D. No. 9, Box No. 62, Springfield, Ill.

FOR SALE—Four greenhouses, 300 ft. long, 32,000 ft. of glass; planted to tomatoes and chrysanthemums; 10 acres land, 2 cottages and large barn; will sell with crops at reasonable price if sold in a short time. Address R. 2, Box 65, North Milwaukee, Wis.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED

By good cut flower and potted plant grower; specialist in propagating, grafting and growing roses; middle-aged; married; please state wages in first letter.

ROSE GROWER,
1817 E. 17th Ave., Denver, Colo.

SITUATION WANTED

By Sept. 1 a greenhouse in middle west to be handled by couple on shares or salary. Man is No. 1 grower and greenhouse manager; wife is experienced store and office hand; prefer place where we could invest a certain amount each year; can arrange to meet party in Kansas City any time in July or August. Address No. 274, care Florists' Review, Chicago.

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED

Grower of general line of bedding and pot plants; including carnations, mums, cyclamen and begonias; can do designing and decorating if desired; in or near Chicago, or any place in the east; single; with or without board and room. Address No. 278, care Florists' Review, Chicago.

SITUATION WANTED

In retail store as designer and decorator; have been manager of greenhouse range, with makeup experience, but want to get in retail; best references. Chicago or vicinity; please state particulars in first letter. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED

By working foreman, thoroughly experienced in cut flowers; pot plants, bulbs and bedding plants; also good propagator and funeral designer; wishes employment with a reliable firm where good service is appreciated; disengaged about August 10 or 15; single; 35 years of age; excellent references; commercial place only and good wages expected. Please state wages and full particulars in first letter. Address, Florist, P. O. Box 122, North Madison, Ind.

HELP WANTED

A good grower of general line of cut flowers and pot plants; please state wages desired; permanent position to the right man.

RUDOLPH FLORAL CO.,
Manitowoc, Wis.

HELP WANTED

Foreman for park; first-class position for a first-class man; must know landscape work and handle men.

L. ROMANSKY,
Supt. of Parks,
142d and Hemlock Sts.,
East Chicago, Ind.

HELP WANTED

Two assistant carnation growers.

Apply at

ST. MARY'S TRAINING SCHOOL
DES PLAINES, ILL.

HELP WANTED

At once, a single grower of roses and carnations; one who can produce results; state experience and wages in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

At once, all-around hustling grower on small retail place; no grouches; 30 to 60 years of age; near Chicago; write at once for particulars; confidential. Address No. 253, care Florists' Review, Chicago.

HELP WANTED

Steady place for a good rose grower; state experience and wages wanted with room and board.

MARTIN GOERGER,
Arlington Heights, Ill.

HELP WANTED

Good grower of roses, carnations, mums, and general stock; permanent position to dependable man who can produce results; \$35.00 per week.

THOS. SALVESON,
Petersburg, Ill.

HELP WANTED

A big opportunity is offered to a live wire salesman calling on the florists' trade, from a well known ribbon and chiffon house; can offer established territory to the right man; state particulars.

Address No. 271, care Florists' Review, Chicago.

HELP WANTED

Practical draftsman for landscape architects' office; man who can make sketches and prospective drawings preferred; good chance for right party; send samples of work and salary wanted.

THE W. A. NATORP CO.,
Reading Rd., Cincinnati, O.

HELP WANTED

SUPERINTENDENT GARDENER FOR CEMETERY

Man of experience will please state qualifications and salary wanted, addressing

WM. E. F. WEBER,
The Soo Greenhouses,
Sault Ste. Marie, Mich.

HELP WANTED

Unmarried man; for private estate near Chicago; one who thoroughly understands growing of roses, mums, snapdragons, etc.; also must have a thorough knowledge of vegetable gardening and be able to take charge of three or four assistants; will pay good salary to the right man; call for

MR. HAUN,
Care Chicago Mercantile Company,
159 N. Michigan Ave., Chicago, Ill.

[TURN THE PAGE.]

HELP WANTED

Young man as assistant designer and salesman.

Charleston Cut Flower & Plant Co.
Charleston, W. Va.

HELP WANTED

Rose grower wanted immediately; must be thoroughly competent and experienced; state salary and qualifications. Apply

EMERY FLORAL CO., LTD.,
Calgary, Alberta, Canada.

HELP WANTED

Wanted a general all-around grower; must be first-class man, able to take charge of 35,000 sq. ft. of glass.

L. W. CONNETT & SONS,
Athens, Ohio.

HELP WANTED

Grower of flowers and potted plants to take full charge of 5,000 sq. ft. of glass; must be a quality grower; permanent position to right man; married man preferred; state references and wages expected.

KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

HELP WANTED

Experienced wire workers. Write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

HELP WANTED

Experienced saleslady and designer.

MANGEL, Florist,
17 E. Monroe St., Chicago, Illinois.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

WANTED

To lease one, two or three greenhouses on Long Island within ten miles of New York City, for reliable party. Address No. 268, care Florists' Review, Chicago, Ill.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

FOR SALE

Surplus new Skinner system cheap; 3 lines, 150 ft. long each, complete; 2 lines, 100 feet long, complete; these are absolutely new, complete and have never been unpacked since received from factory.

KEMBLE-SMITH CO.,
Boone, Iowa.

FOR SALE

6 Evans side ventilating machines, \$8.00.
Evans Arms, 20c each.
Evans pipes, dbl. strength, 8c per foot.
GLASS.

100 boxes 8x10, 8x12, 8x14, \$4.00 per box of 50 feet.

100 boxes 10x10, 10x12, 10x14, \$4.50 per box.

25 boxes 12x14, \$5.00 per box.

Sash bars 6, 8, 10 ft. lengths, white pine, 1½x1½, 1½c per foot.

Ventilating sash, 8x8 feet, \$2.00 each.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE

"HOOSIER GARDENS"
JULY BARGAINS

5 to 20 acres offered with ½ growing crop.

All gardening and poultry raising on wholesale scale under co-operative plan.

Local gardeners making \$1,000 to \$2,000 and living on ten acres.

Best soil in United States. Ideal location, good roads and good schools. Easy terms.

JASPER COUNTY FARMS
COMPANY,

"Hoosier Gardens," Newland, Indiana

FOR SALE

One Wilks steel hot water boiler, price, \$100.00; heats one house 25x83; addition to house necessitates larger boiler; boiler used only one season.

J. FUCHS & SON, Florists,
Amherst, Ohio.

FOR SALE

Greenhouse property, including 2-story brick office, double garage, 6-room house, five greenhouses; has been idle some time; opposite city cemetery, one mile from courthouse, property 158x125; population, 40,000; can be bought outright.

MRS. A. P. ANDREW,
1211 W. Powers St., Muncie, Ind.

FOR SALE

Material for greenhouses, and glass about 10,000 sq. ft.; account of tearing greenhouses down.

Harms Park Greenhouses
2300 Berteau Ave. Chicago, Ill.

FOR SALE

Greenhouse property, about 50,000 square feet under glass with necessary buildings and equipment, finest condition, in center famous market, garden and florist section, adjacent to Boston; plenty land for expansion; price very reasonable.

MR. ANDERBERG,
With Chas. G. Clapp Company,
294 Washington St., Boston, Mass.

FOR SALE

A home and 17 acres of land; convenient and pleasant location on a good road; just outside a town of 3,000, located on Lincoln highway; 9-room house with all modern conveniences; for sale this month; possession either now or after crops are harvested.

Address P. O. Box 33, Morrison, Ill., or call personally at the First National Bank, Morrison, Ill.

FOR SALE

Good second hand "Ideal" Hot Water Boiler, 4,000 feet capacity, 36-inch grate, seven sections, in A-No. 1 condition.

BUTCHER WORKMEN BUILDING
CORPORATION,
4801 So. 25th St.,
SO. SIDE, OMAHA, NEB.

DO YOU WANT TO MAKE A FORTUNE?

If you do, and you have a fair knowledge of the florists' business, here is your chance. A property located in the center of a city of 15,000 people. The owner has made his pile and wants to retire.

This property consists of 10,000 ft. of glass, all in fine running order; display house and store; with ample living rooms over the store for a family.

Price on this property, \$20,000.00, and 50% of the purchase price can remain on mortgage. This is a bargain for anyone interested in buying a place in one of the best residential suburbs of New York, about one hour out, on the D., L. & W. Railroad.

This price includes the good will and all essentials of a successful man's business.
Address No. 245, care Florists' Review, Chicago.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, 2 Fords and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,

762½ Lake St., Muskegon, Mich.

FOR SALE

25,000 sq. ft. of glass with 40 city lots, half under Skinner irrigation; houses practically like new, with good heating plant for 50,000 feet; receipts for one year will pay for the place; owner desires to enter the professional world; business good and growing; excellent surrounding territory; write for description and price. Address No. 267, care Florists' Review, Chicago.

FOR SALE

No. 5 Kroeschell hot water boiler; good condition; new flues; replacing with No. 12 Kroeschell; one 2 h.p. Standard suction pump for greenhouse watering or irrigation system, good as new.

L. W. CONNETT & SONS,
Athens, Ohio.

FOR SALE

Boilers; 70 H. P. Tubular; 50 H. P. Firebox Boiler; 75 H. P. Heine Water Tube; 15 H. P. Scotch; Pressure Tank 42 ins. x 12 ft.; 150 Boiler Tubes 3 ins. x 12 ft.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

One of the best greenhouses in the state, 8,000 ft. of glass, Garland gutters, steel truss roof, Evans ventilators, 8½ ft. to bottom of gutters, cement block foundation, no competition, town of 3,000 population; good reason for selling, and a bargain if taken at once.

A. J. PACKER,
Caro, Michigan.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than \$5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

Five greenhouses at Shafton, Pa., at a bargain, 6-room house, good stable, horse, and truck; large stock pots; heated by steam; will sacrifice all for \$8,000.00; if interested correspond with owner.

WM. CROMACK,
R. D. No. 3, Irwin, Pa.

FOR SALE

ONE OF THE LARGEST AND MOST SUCCESSFUL PLANT-GROWING ESTABLISHMENTS IN AMERICA

I am offering for sale my entire business, which includes two large ranges, the Quincy Street range and the Harlem range. Both places are devoted exclusively to potted stock. The business will be sold just as it stands, buildings, land, equipment and stock, and along with it will go the good will that has been built up by years of growing the best pot plants in Chicago. I will give possession as soon as sale is closed.

The Quincy Street place is only five miles from the Chicago loop. It is in fine condition. Nothing has been spared in putting in improvements and keeping it in good order.

The Harlem place is practically new; nearly all of it has been built recently. The glass in this range covers 75,000 square feet. It has all modern equipment: concrete benches, coal unloading machinery, etc. The centralized heating plant with two new boilers that have just been installed has a capacity for a place twice as large. There are ten acres of land connected with this place, excellent for growing outdoor stock, especially carnations. It also has a good location, at the outskirts of Chicago, not far from the Quincy Street establishment.

The business is well established, is one of the largest and most successful of its kind in the United States, and is well-known throughout the country. It is in an excellent location, having all city conveniences, good transportation facilities, and a ready local market for all that can be produced. Excluding two months of the year, cash sales alone cover the pay roll. There is plenty of room for expansion and even a larger business can be developed.

This is an unusual opportunity, but it must be a man of experience who is a capable manager and who can produce high grade stock. It would be a good proposition for two or three experienced men, commanding enough capital to form a corporation.

This is not a small proposition, but a large one, that requires a substantial amount of money, and that can be handled only by responsible persons, having the ability to successfully manage a big business. Others will not be considered.

Wire, write, or phone for appointment, and arrangements will be made for a complete investigation.

FRANK OECHSLIN

4911 Quincy Street,

Phone Austin 433

Chicago, Illinois

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Cypress roof frames, end bars, ventilators, ventilating apparatus and gutter supports for four connected houses, 20, 22, 23 and 29-foot width, 65 feet long; ready for immediate shipment; 1,000 feet 2-in. pipe and 1 Argand steam blower.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Two greenhouses, 22x60 each, one house 24x16 and one 18x24, full of plants, complete; 9-room modern residence and garage; 2 1/4 acres land, all improved; best of soil; in town of 3000, 4 miles to city market of 18,000, and can sell all can raise; reason for selling, have other business; will sell for \$5000; we did \$27,000 during May; everything in working order.

L. R. ORDWAY,
11 Elm Street, Canisteo, N. Y.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 18-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; \$4,000.00 cash, \$3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

Greenhouse establishment consisting of 4 greenhouses, 11 lots, house and barn; doing fine business; no competition; it will pay you to look this over; 8 miles from Rochester, N. Y.

HERMAN MULLER,
East Rochester, N. Y.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.,
11 So. La Salle St. Chicago.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, \$12,500; includes complete equipment; sickness reason for selling. Address No. 255, care Florists' Review, Chicago.

FOR SALE

at Madison, N. J.

A property that consists of four acres of land, with part of same covered by 32,000 sq. ft. of glass, in the highest state of production. Handsome dwelling; superintendent's cottage, etc., etc., all located on place, convenient to railroad. Madison, better known as "The Rose City," is the home of many of the most successful horticulturists of the day, and the product of this place has for years occupied the highest place and commanded the best prices in the New York markets.

Owner wishes to retire from active participation in the flower-growing business.

Price, \$42,000.00, and liberal terms made for payments.

Address No. 246, care Florists' Review, Chicago.

FOR SALE

Established wholesale and retail greenhouses, located in northeastern Ohio; 10,000 sq. ft. of glass; modern, and in good condition; splendid location in city of 100,000 population. Price \$35,000; substantial down payment.

Address No. 238, care Florists' Review, Chicago.

FOR SALE

Long established flower store; owner has greenhouse and store; business has grown so fast that owner cannot take care of both places so will have to sacrifice one.

F. E. BAUERS,
4360 Pearl Rd. Cleveland, O.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

PACIFIC COAST DEPARTMENT

Atascadero, Cal.—V. M. Corbaley recently completed a greenhouse and is widening the field of his operations. Heretofore he has propagated roses and geraniums outdoors.

Capitola, Cal.—J. A. Brown, of Brown's Bulb Ranch, is on a 3,500-mile motor trip through northern California, Oregon, Washington, Idaho, Nevada and British Columbia.

Freewater, Ore.—F. C. Parr, who has been in business for the last seven years at Freewater, has started a flower shop at Pendleton, Ore., which will be run in connection with his greenhouses and will be under the same name, Parr's Rose Gardens.

LOS ANGELES, CAL.

The Market.

Last week was the duller of the year so far. But, on the day after the Fourth, there was a good clean-up at the market on all classes of cheap and medium-priced stock. Valley has been overplentiful, as it is hard for growers to forecast the demand, and, in consequence, a lot of fine stock has been dumped. Orchids are scarce. Cecile Brunners of the best quality have also been short, but there is an oversupply of second-rate ones. Roses are not so good as they have been and the demand for indoor stock is fair only. For funeral and cheap work there have been many outdoor roses that, while not so attractive as the greenhouse stock, last well and are in some demand. Carnations are poor in most cases and the same may be said of sweet peas. Despite the increasing number of dahlia growers, the flowers seem to move fairly well. Gladioli sell well, but there is an oversupply. For the first time this year asters of good shipping quality have appeared and the good stock is taken freely by shippers. There is a quantity of poor and short stock. All small outdoor flowers are plentiful and the quality is good.

Various Notes.

Frank Lichtenberg has moved to his new store, at 913 West Seventh street, but the builders are not yet through with it, which makes it hard to do business. Enough can be seen to show that it will be a most attractive room when finished and quite distinct from anything else in the city.

Holiday crowds on the Fourth gave Mrs. Edwards, of Edwards' Flower Shop, in the P. E. building, a busy and profitable day. Transient business is, of course, the mainstay here, thousands of people passing daily to the interurban and local trains of the Pacific Electric railroad.

Albert Goldenson says July has started out well and he hopes it will so continue.

J. Rossi, of the Art Floral Co., Long Beach, buys regularly at this market, driving up early. He says that the business at the thriving seaside town is away beyond anything he has known before. The company has a good staff and a large and attractive store.

F. Allen, of Allen's Water Gardens, is busy on the new place near Griffith park, where an elaborate system of ponds is being worked out. He handles a good deal of his cut at the market and reports "sold out" daily.

J. Roller, the staff of the Athletic Club Florist and a number of friends made a regular week-end holiday of the Fourth, about twenty starting out to Capistrano the Saturday previous to the Fourth and returning Monday night. They took an abundance of everything needed in their four automobiles and a fishing expedition and a barbecue were on the program for Monday. A sunburned and happy bunch turned up Tuesday morning.

Although the intention of Westrem Garland Florists was to close for the Fourth, Mr. Garland had to be on hand for a wedding scheduled for that day. But he is looking forward to a trip to the high Sierras as soon as F. Westrem returns from Silver Lake.

Albert Morris and his brother, Theodore, have purchased the stock and

place of the Western Rose Co., at Alhambra, and will take possession and commence propagating August 1. The selling company retains all the stock which will be ready for sale this winter, and all will be cleaned up by January 1, 1922, when the Morris brothers take full possession. Albert will retain his position with the Morris & Snow Seed Co., as superintendent of the nursery department, while Theodore will be the active head at Alhambra. The brothers will run the business alone for a time, though they may incorporate later. It is an entirely separate business from that of the Morris & Snow Seed Co. O. W. Morris, the well known head of the latter firm, is gradually losing his daughters, Miss May Morris having been married recently to Max Esler, while Miss Myrtle is engaged and shortly will be married to Clarence Hansen, recently of Wisconsin, but now holding a high position here with the Standard Oil Co. This week Mr. and Mrs. Morris, Miss Alma Morris and Theodore all leave for an extended automobile tour.

CALIFORNIA Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Write for Special Prices

ASTERS! ASTERS!

FOR LONG DISTANCE SHIPPING

We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.

SUMMER FLOWERS

During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.

We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.

Our packing methods insure good results.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

Give This the Once Over

It is good stock. Every plant ready to shift or to plant out. No fear that the "BUGMAN" will find anything on them—we guarantee you against that.

CYCLAMEN

100,000 plants, every one good. Peterson's, Fischer's and Stuart Low's seed.

Wandsbek (salmon).....	3-inch	\$15.00 per 100
Salmon, delicate improved Rose Von Zehlendorf.....	3-inch	15.00 per 100
Salmon, improved Perle Von Zehlendorf, 3-inch		15.00 per 100
Pink Pearl (salmon)	3-inch	15.00 per 100
Salmon King.....	3-inch	15.00 per 100
Glowing Dark Red	3-inch	15.00 per 100
Bright Cherry Red	3-inch	15.00 per 100
White Swan	3-inch	15.00 per 100
Rose of Marienthal.....	3-inch	15.00 per 100
Christmas Cheer.....	3-inch	15.00 per 100

All of the above varieties from 4-inch pots, ready for shift, \$30.00 per 100. Extra heavy bench roses in the following varieties: Ophelia, White Killarney and Columbia, at \$15.00 per 100, or \$120.00 per 1000. The following in strong 3-inch pot plants: Hadley, Columbia, Milady, American Beauty, Cecile Brunner and Climbing Cecile Brunner.

Hydrangeas, 3-inch pots.....	\$ 8.00 per 100
Hydrangeas, 4-inch pots.....	\$15.00 to 25.00 per 100
Asparagus Sprengeri seedlings	10.00 per 1000
Asparagus Sprengeri, 3-inch.....	60.00 per 1000
Yellow Marugerites, 3-inch.....	6.00 per 100
Coleus, 2½-inch	1.00 per doz.
Coleus, 4-inch	2.00 per doz.
Erica Melanthera, 2-inch	15.00 per 100
Erica Melanthera, 4-inch	50.00 per 100

All packing charged at cost, but it is lightly and securely done. Send the orders to

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class
VALLEY

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily

Store closed Sundays

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Mention The Review when you write.

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H. R. R.

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SAN FRANCISCO, CAL.

The Market.

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All Seasonable Cut Flowers and Greens

WE SHIP ANYWHERE

California Floral Company

THE BEST IN THE WEST

217 Winston St.

LOS ANGELES, CAL.

TRUE RED VARIETY POINSETTIA PLANTS \$7.00 per 100

These plants are from this season's hardwood cuttings. Four or more softwood cuttings can be taken from each plant this season.

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
 Largest grower of Poinsettias and Poinsettia Stock Plant

PALMS Phoenix Canariensis Pot-Grown

24 inches high
 \$9.00 per doz.

E. H. RUST
 1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... \$7.00 per 1000
 By parcel post prepaid. Immediate delivery.

HARRY BAILEY
 R. F. D. 6. LOS ANGELES, CAL.

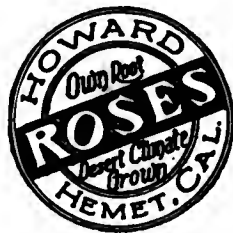
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Maidenhair Fern, Plumosus, Statice, Etc.
 In large quantities--early shipments. Our prices are right and we can save you money.
 A trial order solicited.

TASSANO BROS.
 Artesia Nurseries, Box 27, Artesia, Calif., or
 American Florists' Exchange, 248 Winston St., Los Angeles

OWN-ROOT

1921-1922
 List ready.
 All Field Grown.



HOWARD ROSE CO.,
 HEMET, CAL.

Mention The Review when you write.

GODFREY CALLA

Splendid Field-grown Godfrey Callas
 Write for Prices
 Humboldt Evergreen Co., Dyerville, Calif.

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California Dahlias and Cannas
 DAHLIA SEED
 THE LATEST AND BEST
 G. S. ARCHER,
 400 North Marengo Ave., Los Angeles, Cal.
 Alhambra

New Colored Freesias



The only Colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)

Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons and command the highest market prices.

Viola (Frey)

Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 in. in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

PRICES—\$ 3.50 per 100
30.00 per 1000

Dealers' inquiries solicited.

ALOIS FREY, Originator

Route A, Box 75

SAN FERNANDO, CALIF.

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F. C. Jaeger & Son have taken advantage of the lull in wedding orders

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

Mention The Review when you write.

New Static

Blue, yellow or white..... per 100, \$1.50
Plumose Sprays..... per 100, 1.50
All other flowers and greens in season.

A. TASSANO & SON

American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

Mention The Review when you write.

CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100

PRIMULA OBCONICA, 4-inch.. 20.00 per 100

PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Cal.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

"try Clarke"

The best and quickest way to get
what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

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W. B. Clarke, Horticultural Broker San Jose, Calif.

to send members of the staff on their vacations in rotation. The firm has considerable funeral work.

Mr. and Mrs. Darbee are expected back soon from a long automobile trip into some of the unfrequented beauty spots of California and Oregon. They went to Crescent City, in Del Norte county; across the mountains to Grant's Pass, Ore.; by the Columbia highway to Portland, returning along the coast and the Sacramento valley. General and Mrs. Gooch, of this firm, spent July 4 camping on the banks of the Russian river.

The United Flower & Supply Co. has found weather conditions so unusual this season that chrysanthemums are expected ten days, at least, earlier than usual. I. Inque states that they had to pinch off ten days before the usual date and the crop promises to come in early.

Enomoto & Co., while commenting with interest on the fact that asters are in the market, stated that their growers will not send in the kind fitted for shipping till the third week in July. The popularity of strawflowers is on the increase, according to Mr. Enomoto.

Domoto Bros. have had the baby purple pompon chrysanthemums in for some weeks. Local florists have been using these flowers for decorative purposes.

Mori Bros., growers of San Mateo, have had some Golden Glow chrysanthemums for some weeks, but they are not yet of shipping quality. The first mums did not make the sensation, locally, that the first asters did.

When Victor Podesta, of Podesta & Baldocchi, visited Italy some months ago, he bought at Naples some porcelain baskets, known as ceramica. These have now arrived and, filled with roses, lilies of the valley and other flowers, are attracting much attention as a window display.

Angelo Rossi, of Pelicano, Rossi & Co., is passing his vacation with his family at Skaggs' Springs. P. L. Rosaia, of this firm, has returned from visiting his brothers, who are florists in Seattle.

Fred Bertrand, of the Palace Hotel Flower Shop, stayed and worked over the recent holidays, allowing his staff to take vacations. He is going to Eureka with his fellow Shriners.

B. M. Joseph, of Joseph's, has returned from his vacation, which was spent in Vancouver, B. C., and on the island of that name. M. M.

SEATTLE, WASH.

The Market.

There was little interest in sales last week, but stock deliveries are not heavy, so that this is causing little inconvenience to the trade as a whole. Business of late has been mainly confined to social decorations and funeral work, although there was some work in the decorating of floats for the Independence day parade. Roses are plentiful, and there has probably been a greater share of these blooms used in funeral work than at any other time this year. Ulrich Brunner must still be ranked as the market leader at this time, and the fine quality of the late cut has been a big factor in maintaining the prices on this variety. Columbia and Ophelia are both in lighter supply, and the cut of Butterfly is light.



BOSTON FERNS

6-inch \$9.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White, Improved Wandsbek in largest proportion.

3-inch Wandsbek.....\$12.00 per 100

4-inch Salmon, Red, Pink..... 20.00 per 100

4-inch, in bloom..... 25.00 per 100

5-inch, heavy.....40.00 per 100

5-inch, in buds and bloom.....\$7.20 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek.....\$15.00 per 1000

Christmas Red, 75 per cent } Mixed.
Rose of Marienthal, 25 per cent } \$12.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue,

OAKLAND, CAL.



Imported Plant Tubs

12-inch diameter 10 for \$5.00
\$45.00 per 100

Roses Carnations

All kinds of

Greens and Spring Flowers

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Originators and Growers
of the Largest and Finest
Gladioli and Petunias

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KENTFIELD
Marin County CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., \$1.00; Ounce, \$2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

COSMOS Extra Early Single Dahlia- Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼ Lb.	Lb.
Early Aviator, Dazzling crimson scarlet.....	\$0.90	\$3.00	\$10.00
Early Heatherbell, Best pink lavender.....	.60	2.00	6.50
Early Lavender King, Rich, true lavender.....	.60	2.00	6.50
Early Melody, Very fine true pink.....	.60	2.00	6.50
Early Miss Louise Gude, Bright rose-pink.....	.75	2.50	7.50
Early Morning Star, Fine orange scarlet.....	.60	2.00	6.50
Early Snowflake, Best pure white.....	.60	2.00	6.50
Early The Beauty, Dark, fiery rose, very fine.....	.75	2.50	7.50
Early Yarrowa, Rose-pink with light wings.....	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

W. H. HAWKINS
CYCLAMEN SEED
Primula Obconica, Giant Mixed. \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH

Cecile Brunner roses are in lighter supply.

There has been a reduction in the cut of sweet peas, as they are between crops. Violas are also less common, while a good increase in the supply of bouvardia and stephanotis is seen. One decoration for the last week saw cut pansies used freely. Orchids are still scarce, without causing any inconvenience, since most of the recent weddings have been featured by other flower combinations.

Salal has been added to the list of available greens, and shipments to outside points are beginning to figure in a small way. Maple leaves, however, continue the chief item on this score.

Among the long-stemmed flowers, delphinium is probably the most popular. Gladioli are in lighter cut and the

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch.....	\$0.85	\$9.00	\$67.00
10-inch.....	1.10	11.50	84.00
12-inch.....	1.60	16.50	121.00
14-inch.....	2.25	25.00	187.00
16-inch.....	2.60	29.00	212.00
18-inch.....	3.25	35.00	266.00
20-inch.....	3.85	42.00	322.00
22-inch.....	5.25	57.00	441.00
24-inch.....	7.25	78.00	595.00
30-inch.....	10.75	120.00	910.00

F. O. B. Factory, Los Angeles
Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

PLENTY OF Strong, Field-grown, Budded Roses

SEND FOR WHOLESALE TRADE LIST

THE E. GILL NURSERY CO. West Berkeley, Cal.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494

SPOKANE, WASH

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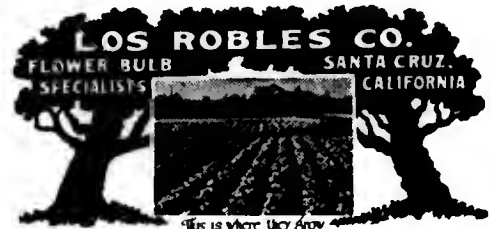
Precht & Weitella

Box 603

Montebello, Cal.

RUDOLPH FISCHER

Freesia Specialist ARCADIA, CAL.



Mention The Review when you write.

Asparagus Sprengerii, 3 and 4-inch, \$6.00 and \$10.00 per 100.
Asparagus Plumosus, 2½-inch, strong, \$4.50 per 100, \$40.00 per 1000; 3-inch, strong, \$7.00 per 100, \$65.00 per 1000.

Also the following stock: Cinerarias, Fuchsias, Gallardias, Geraniums, Lantanas, Mesembryanthems, Pansies, Pelargoniums, Penstemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

12-inch Diameter

13-inch



Plant Tubs, 50c each

MATS

Of Excellent Quality. Write to us for samples.

Japanese Bamboo Cane Stakes

Dyed Green, 3 feet, per 1000	\$4.50
Dyed Green, 4 feet, per 1000	6.50
Natural, 6 feet, per 1000	7.50

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

San Francisco, Cal.

same is true of peonies. Columbine has been shown in a small way, but it hardly compares with iris as a seller. The blue varieties are scarce, but yellow Siberian and Japanese white iris are both being delivered freely. Snapdragon continues a colorful note in practically every window display.

Potted items are about reduced to geraniums, fuchsias and ferns, and on none of these items is there much of a demand. Outside buyers are showing more interest in primulas and some shipping business has been developed.

Dahlias are out in a small way, but there has not been much of an offering as yet. Asters promise a good yield this season and there is a fair increase in acreage.

Various Notes.

Roy Geiser, until lately with Rosaia Bros., has been appointed the north-west representative of the A. L. Randall Co., Chicago, succeeding R. G. Slicker, and has already assumed his new duties. He will travel through Washington, Oregon, Utah, Montana, Idaho and the province of British Columbia, making his headquarters at Seattle. Mr. Geiser is thoroughly familiar with the northwest and also knows the florists' business from a practical standpoint.

The Woodlawn Flower Shop July 4 made its annual display of the window card, "This is our only holiday; we have gone fishing," and closed shop. Al Moore and Tom Rhoades lived up to this sign, while various trips occupied the day for the others. Gus Peterson and Ed O'Neil are on their vacations at the present time, the former having driven into British Columbia with his family. A nice run of weddings, calling for the usual decorations, is reported for last week.

W. Wallmark, of the City Floral & Seed Co., Everett, was a visitor July 4, being on his way to Tacoma for the Speedway races.

Several large decorations were handled last week by Felix Rosaia, and this shop has been showing the best of the summer lilies, which are plentiful at the present time.

Out-of-town funeral work proved a notable feature for the last week for Melby's Flower Shop, the largest piece handled being a double blanket of Ulrich Brunner roses and white sweet peas.

One of the most elaborate of the floats in the holiday parade was handled by Kenney's Home of Flowers. A

Spanish Iris

FINAL FIELD INSPECTION shows an increase of fine large bulbs of exceptional quality; these we are permitted to sell and offer this limited stock of choice forcing varieties as follows:

Belle Chinole	Alex. von Humboldt	Per 100, \$ 3.50
Darling	King of Blues	Per 1000, 30.00
Emperor of West	Snowball	

We grow Spanish Iris to the greatest perfection and give you the advantage of early deliveries.

IRIS TINGITANA—

We offer a fancy grade of this famous new Blue forcing Iris at \$6.00 per 100; \$55.00 per 1000.

FREESIA PURITY—Clean white of the finest quality—now harvesting—we offer ½ to ¾ but can only accept orders on ¾-inch and up subject to prior sale. Wire or write—

H. A. HYDE CO., WATSONVILLE (Santa Cruz County) CALIFORNIA

We are Headquarters for Callas—GODFREY—Aethiopica—Elliottiana.

Mention The Review when you write.

POINSETTIAS

2½-inch pots, \$85.00 per 1000.

CYCLAMEN

2½-inch pots, \$90.00 per 1000.

PRIMULA OBCONICA

2½-inch pots, \$55.00 per 1000.

BOSTON AND WHITMANII FERNS

5-inch, 6-inch, 7-inch and 8-inch at \$8.00, \$10.00, \$14.00, \$16.00 per doz.

Woodland Park Floral Co., Sumner, Wash.

Wholesale Growers of Pot Plants and Cut Flowers

Mention The Review when you write.

Dagger Ferns

Seattle Fern and Moss Company

2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.

(We ship from Spokane.)

Purity Freesia Bulbs

Buy at Growers' Prices.

Superior quality. July delivery.

3½-in. to 4-in.....	\$ 5.00 per 1000
7/16-in. to ¾-in.....	6.00 per 1000
¾-in. to 5/8-in.....	8.00 per 1000
5/8-in. to ¾-in.....	15.00 per 1000
¾-in. and up.....	22.00 per 1000

F. O. B. San Francisco, California.

Satisfaction guaranteed. No dark bulbs.

TERMS—Half the amount cash with order, balance 30 days net, or less 5% if full amount accompanies order.

ADRIAN J. SCHOORL

255 California St., San Francisco, Cal.

Mention The Review when you write.



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....\$ 5.00
100 for..... 42.50

Dry Flowers

Per doz. bunches

Acroclinium, selected grade.....\$1.00
Helichrysum, selected grade..... 1.50
Statice, Lavender, Blue, White, Yellow.. 3.00
Russian Rat-Tail, Lavender 6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO, CAL.

DOMOTO BROTHERS

Wholesalers and Shippers

440 Bush Street

San Francisco, California

CURRENT PRICE LIST

EFFECTIVE JULY 18, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia.....	\$0.06	\$0.12
Shawyer.....	.06	.12
Ophelia.....	.06	.12
Hoosier Beauty.....	.06	.12
White Killarney.....	.06	.12
Dr. Smith.....	.06	.12
GLADIOLI.....	\$10.00 per 100.	
DELPHINIUM		
BELLADONNA.....	.50 per bunch	
STATICE.....	.25 per bunch	
CECILE BRUNNERS.....	.25 per bunch	
FEVERFEW.....	.25 per bunch	
ACHILLEA.....	.25 per bunch	
GAILLARDIA.....	.25 per bunch	
SPRENGERI.....	.50 per bunch	
HARDY FERNS.....	.25 per bunch	

Miller Floral Co. UTAH
FARMINGTON,

full-sized Liberty bell was suspended from an arch of spiraea, while the hood and fenders of the machine were covered with a red, white and blue blanket made of Ulrich Brunner roses, white carnations and blue delphinium. Flags completed this decoration.

The City Flower Shop has been successful in moving quantities of the finely colored snapdragon coming into this market just at present, and has also moved more roses of late.

McCoy's is getting a much increased cut of gypsophila from the greenhouses, and the same is true of bouvardia. The former has been rather scarce of late



It's Pansy Seed Time

Mastodon Striata

Our novelty—striped in true sunburst fashion, of enormous size, separate and in greenhouse special.

1921 catalogue of 18 finest varieties ready for you.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside),
1/8 oz., \$1.00; oz., \$6.00.

Steele's Mastodon Private Stock, mixed, 1/8 oz., 75c; oz., \$5.00.

For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the May 19 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

and cleans up daily. A small increase in the cut of orchids is also seen.
William Holmes, of the Hollywood

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Gardens, supervised the decoration of the Kiwanis Club's float in the Inde-
[Concluded on page 120.]

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

NEWS of the death of George W. Wright, president of the Dunkirk Seed Co., Dunkirk, N. Y., appears in the obituary column this week.

THE Ross Seed Co., Wilmington, Del., has been incorporated for \$250,000, the incorporators being Alfred Chescheir and Genevieve Chescheir, of Pewee Valley, Ky., and George M. Chescheir, of Louisville, Ky.

THE acreage in sugar beets in Germany during 1921 exceeds that of 1920 by 149,730 acres. The total area sowed to sugar beets in 1921 is placed at 818,024 acres, as compared with 668,294 acres during 1920.

C. R. Root, president of the Colorado Seed Co., Denver, spent a couple of days in Chicago last week after having made an eastern trip following the St. Louis convention. He went to his old home at Rockford, Ill., to spend the week-end with his sister.

RECENT rains in Wisconsin arrived in time to save the major portion of the sweet pea pack, according to an important Wisconsin grower. The rain came just in time to save the sweet peas from the fate of the Alaskas, which packed only thirty-five cases to the acre this year.

CENSUS reports show a gain in the value of canned vegetable products from \$84,414,000 in 1914 to \$164,619,000 in 1919, or approximately ninety-five per cent. The number of establishments in the industry seem, however, to have shrunk while the value of their output increased.

NOT enough reports from pickle manufacturers have been received to determine definitely the acreage of cucumbers for pickling compared with last year, but the Department of Agriculture states there is a decided increase in Illinois, Wisconsin and Michigan. A large increase is shown in Mississippi and in Ohio.

THE following imported seeds arrived at the port of New York during the week ending July 2: 55,000 pounds of alfalfa from East Africa; 22,000 pounds of red clover and 9,900 pounds of white clover from Germany; 73,000 pounds of crimson clover from France; and 16,500 pounds of rape from Holland. No arrivals were reported at Baltimore.

W. P. HALL, president of the Hall Seed Co., Louisville, Ky., reports that the last season's business was good. The company carries a general line of seeds and the farmers in the territory do a great deal of general farming, so that a bad season in one line does not hurt the business much. He states that there will probably be a shortage of blue grass this year.

J. M. BRIDGEFORD, managing director of Watkins & Simpson, London, England, passed through Chicago July 7 on his way back to New York after a visit to the seed growers on the Pacific coast. He sails for home July 23. This is Mr. Bridgeford's first trip to America. He admits having seen many things of interest, but says the impression that will cling longest is the one created by the great distances in this country.



LOW PRICES

— ON —

INSECTICIDES

PARIS GREEN

100 lbs.....	35c per lb.
28 lbs.....	37c per lb.
14 lbs.....	37c per lb.
5 lbs.....	38c per lb.

ARSENATE OF LEAD

(POWDER)

100 lbs.....	22c per lb.
50 lbs.....	24c per lb.
25 lbs.....	26c per lb.
10 lbs.....	27c per lb.
5 lbs.....	28c per lb.

WRITE US FOR PRICES ON ANY KINDS OF INSECTICIDE

Bordeaux Mixture

(POWDER)

100 lbs.....	16c per lb.
--------------	-------------



PYROX

10 lbs.....	21c per lb.
5 lbs.....	23c per lb.

LARGE STOCK—ALL KINDS—LOW PRICES

Everette R. Peacock Co.,

SEEDSMEN

4013 Milwaukee Ave.,

CHICAGO, ILL.

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

I. N. Simon & Son Garden Seeds

— AT WHOLESALE —

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.
Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor.....	\$0.75	\$2.50	\$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gode, pink.....	.75	2.50	8.00
Mrs. A. Skach, clear pink.....	.50	1.50	5.00
Watchung Orchid, black seeded white.....	.75	2.50	8.00
Bridal Veil, best white.....	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender..	.75	2.50	8.00
Zvolanek's Blue, bluejay color..	.75	2.50	8.00
Zvolanek's Pale Blue.....	.50	1.50	5.00
Zvolanek's Marquis, navy blue..	.75	2.50	8.00
Zvolanek's Orange.....	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose.....	.75	2.50	8.00
Zvolanek's Red, best red.....	.75	2.50	8.00

Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Seed will be ready about July 10

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING

in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Seed Growers

SAN JOSE, CALIFORNIA

Company

Mention The Review when you write.

SEEDS—BULBS—SUPPLIES

Highest
Quality

Beckert's Seed Store

Prompt
Service

FINE FLOWER SEEDS A SPECIALTY

101-103 Federal St., PITTSBURGH, PA.

An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.

Orange, S. D. Woodruff & Sons New York City

**Tomato Seed and
Seed Sweet Potatoes**

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

THE
J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.

Wholesale
Seed Growers **San Jose, Cal.**

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Valley Pips

Selected forcing pips from storage,
2500 pips per case. Case

Dutch Type \$50.00
German Type 75.00

Case lots only. Write for discounts
on 5 and 10-case lots.

Freesias

	1000	10,000
Purity, 1/2-3/4"	\$11.50	\$110.00
" 3/4-1"	19.00	185.00
" 1" and up.....	26.50	.....

July shipment. Selected bulbs.

Lily Bulbs

	Case	Case
Magnificum, 9-11"	150	\$27.50

Bamboo Cane Stakes

DOMESTIC CANES

	Bale	Bale
Natural, 6-9 ft.	800	\$17.50

JAPANESE CANES

Natural, 6 ft.	2000	\$25.00
Dyed Green, 1 1/2 ft.	2000	7.50
" " 2 ft.	2000	8.50
" " 2 1/2 ft.	2000	10.00
" " 3 ft.	2000	12.50
" " 3 1/2 ft.	2000	14.50

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	\$0.13
" " " 50 lbs. up....	.11 1/2
" " " 100 lbs. up....	.10
" " " 1 bale (225 lbs.)	.08 1/2

Also dyed in 20 colors and shades.
Cash with rush orders from those who
have not established credit with us.

Ferns in Flats

Best commercial varieties. July-
August shipment. Write for prices and
varieties.

Palm Seeds

Kentia Belmoreana and Forsteriana,
per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths,
Narcissus, etc. Prices now ready.

MANETTI STOCKS. English selected
for greenhouse grafting, also
French and Dutch.

JAP. LILY BULBS. Giganteum and
Formosum, and hardy varieties. F.
O. B. New York, Chicago, Denver,
Toronto, Seattle, etc.

FRENCH BULBS. Paper Whites, Ro-
man Hyacinths, Trumpet Major,
Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey,
Aethiopica, etc.

BEGONIA and GLOXINIA BULBS.
Prices ready.

CHINESE SACRED LILIES. "Se-
lects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis,
Lord Wolseley, Fragrans, etc.

VALLEY PIPS, German and Dutch.

Write for prices on business sta-
tionery, specifically stating your re-
quirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N.Y.

Seasonable Seed and Other Stock Now is the time to place your order for:

ASPARAGUS

Plumosa nanus (Greenhouse grown). \$4.00 per 1000; 5000, \$18.75; 10,000, \$35.00.
Sprengeri, \$1.50 per 1000; 5000, \$8.25.

ANTIRRHINUM

(Snapdragon) Pkt. Oz.
 Giant, separate colors.....\$0.20 \$0.75
 Giant, mixed......20 .60
 Dwarf, mixed......20 .75
 Keystone. A clear, rose-pink, without any trace of purple or white, \$1.00 per pkt., \$5.00 for 6 pkts., \$10.00 for 13 pkts.
 Silver Pink. Long spikes and a very profuse bloomer. In original packets, \$1.00 per pkt.
 Garnet, Yellow, Light Pink, Phelps' White at 500 per pkt.
 Noirese. Pink, long spikes, 50c per pkt.

BEGONIA

Tr. pkt.
 Vernon.....\$0.50
 Erfordii......50
 Gracilis luminosa......50
 Prima Donna......50
 Gracilis alba......30

CALCEOLARIA

Tr. pkt.
 Hybrida grandiflora. Choice mixed.....\$1.00

CALENDULA

Orange King, extra selected, double, new and fine, 50c per 1/4 oz., \$1.75 per oz. Pkt. Oz.
 Orange King, regular.....\$0.15 \$0.25
 Prince or Oranges......15 .25
 Mixed......15 .25

CINERARIA

(Hybrida grandiflora) Pkt.
 Hybrida grandiflora. Semi-dwarf mixed.....\$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. 1/4 oz., \$1.00; 1/2 oz., \$1.75; oz., \$6.00.

MIGNONETTE

Pkt. Oz.
 S. S. S. Giant Greenhouse Strain (Sel.) \$0.50 \$8.00

SCHIZANTHUS

Pkt. Oz.
 Wisetonensis. Various colors.....\$0.30 \$1.50

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties
 Oz. 1/4 Lb. Lb.
 Blue Bird. Mid. blue self.....\$0.85 \$3.00 \$10.00
 Asia Ohn. Fine lavender......85 3.00 10.00
 Fordhook Pink......85 3.00 10.00
 Heather Bell. Mauve lavender......85 3.00 10.00
 Miss Louise Gude. Brilliant pink......85 3.00 10.00
 Mrs. Chas. Zvolanek. Fine lavender.....1.00 3.50 12.00
 Mrs. Spanolin. Fine white......85 3.00 10.00
 Mrs. A. A. Skach. Charming pink......85 3.00 10.00
 Pink Beauty......85 3.00 10.00
 Snowstorm. White......85 3.00 10.00
 The Beauty. Fiery rose......85 3.00 10.00
 Venus. White, bluish pink......85 3.00 10.00
 Watchung Orchid. Superb white.....1.00 3.50 12.00
 White Orchid......85 3.00 10.00
 Yarrowa. Standard pink......75 2.50 8.00
 Zvolanek's Blue......85 3.00 10.00
 Zvolanek's Rose.....1.00 3.50 12.00
 Pink and White......85 3.00 10.00
 Hercules. Mammoth rosy pink......85 3.00 10.00
 Sankey. White......85 3.00 10.00
 Snowflake. White......85 3.00 10.00
 Orange Beauty......85 3.00 10.00
 Rose Queen. Greenhouse grown, select. Too well known to need detailed description.....3.00 10.00 35.00
 Rose Queen (outdoor grown)......85 3.00 10.00
 Mrs. Sim. Apricot pink......85 3.00 10.00
 Blanche Ferry, Spencer. (Extra select)......85 3.00 10.00
 Red Orchid......85 3.00 10.00
 Song Bird. Pale bluish pink......85 3.00 10.00
 Fordhook Rose......85 3.00 10.00
 Apricot Orchid. Buff pink......85 3.00 10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

Christmas White.....\$0.20 \$0.60 \$2.00
 Lavender Nora......30 1.00 3.50
 Mont Blanc. White......20 .60 2.00
 Mrs. Alexander Wallace. Lavender......20 .60 2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
 Cherry Ripe. Very bright red. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
 Pink Paarl. Superb salmon. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
 Salmon King. Salmon-pink, \$2.00 per 100; \$15.00 per 1000.
 Princess May. Pale pink.
 Phoenix. Bright red.
 Persicum giganteum. White with red eye.
 Persicum Rose. Rose with deep eye.
 Persicum Mauve. Mauve pink with deep eye.
 Giant White. Large and fine white.
 Prices (unless noted): \$1.25 per 100 seeds; \$12.00 per 1000 seeds

CYCLAMEN—Giant German Strain.

From the original introducer of the Wonder of Wandsbek. None better.

100 1000
 Wonder of Wandsbek.....\$2.00 \$15.00
 Bright Red.....1.25 12.00
 Dark Red.....1.25 12.00
 Pure White.....1.25 12.00
 White with Eye.....1.25 12.00
 Rose Marienthal.....1.25 12.00
 Light Pink.....1.25 12.00
 Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

PRIMULA

Pkt.
 PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain).....\$0.50
 PRIMULA malacoides. Lilac, White and Rosea......50
 PRIMULA chinensis umbriata, Florists' Choice Mixture......75
 Separate colors.....1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

S. S. SKIDELSKY & CO.,

Seeds, Plants and Bulbs

50 Park Place, New York City

Mention The Review when you write.

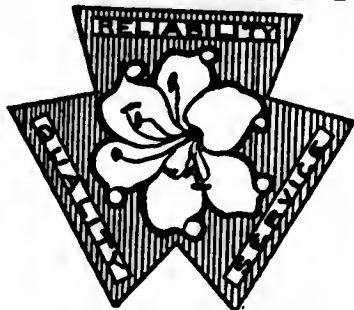
AN international seed testing congress, directed towards devising methods for the control and testing of seeds, has been lately in session at Copenhagen, Denmark. Among the delegates were Director Bruijning, of Holland; Sir Lawrence Weaver, of the British ministry of agriculture; C. B. Saunders, of London; Dr. W. Johnsen, of Copenhagen, and K. Dorph Peterson, director of the Danish seed testing station.

OLD BOSTON HOUSE PASSES.

Carter's Tested Seeds, Inc., which has for some years had its headquarters at 106 Chamber of Commerce building, Boston, has moved and is settled at 19 South Market street, having bought out the old established Hovey Seed Co. The new location is much more convenient and will bring Carter's close to the other leading seed houses, including R. & J. Farquhar Co., Thomas J. Grey Co., Joseph Breck & Sons, Inc., and the Fottler-Fiske-Rawson Co. The new quarters are being completely overhauled and made up-to-date in every respect.

The Hovey Seed Co., which passed out of existence July 1, was started in 1834 by George Charles Mason Hovey. His brother, Phineas P. Hovey, acquired the business in 1883. Later, he in turn sold out to John H. Hovey and W. W. Simon. The latter took over the business in 1889 and held it until his death in 1918. His wife carried on the store until 1919, when she disposed of it to Frank E. Cheney, who in turn sold out to Carter's Tested Seeds, Inc. The

Not Price



But Quality

LILY BULBS

Write at Once for Price

Bamboo Stakes

Flower Seeds Tree Seeds

Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI
 ITCHOME :: YOKOHAMA

Mention The Review when you write.



For Pedigree Strains of
 VEGETABLE, FARM AND FLOWER . . . SEEDS

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane

LONDON, ENGLAND

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

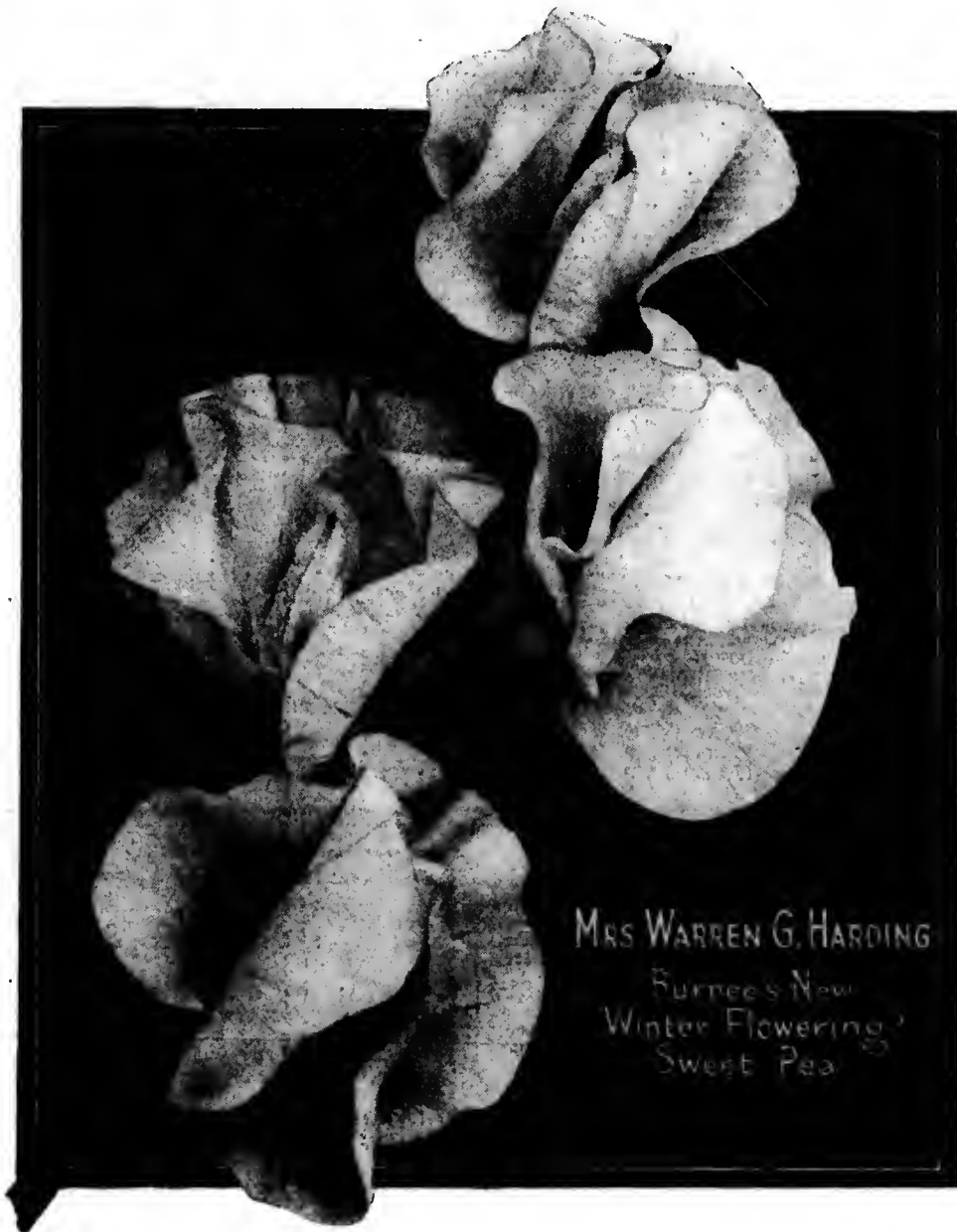
Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

Burpee's Sweet Peas



MRS. WARREN G. HARDING is one of the most admired Early- or Winter-flowering Sweet Peas we have ever originated. It is a great and decided advance in its color class—a deep, pure shade of silver blue. The plants are immense in size, with broad and much frilled standard and wings. It is a vigorous grower and blooms profusely, with usually 4 flowers on a long stem. It was awarded Certificate of Merit at the International Flower Show in New York, March 14, 1921. We originally exhibited this variety under the name of Silver Blue. By special permission from "The First Lady of the Land," however, we have now named this outstanding novelty MRS. WARREN G. HARDING. Our stock is very limited, so we would suggest that you order as early as possible.

Oz. \$12.00, 1/4 lb. \$45.00, postpaid.

In addition to MRS. WARREN G. HARDING we have other outstanding Burpee Novelties in the Early- or Winter-flowering type. Burpee's Special Sweet Pea Folder for Florists gives full descriptions and prices of all these wonderful novelties, and a complete descriptive list of other worth-while Early-flowering Sweet Peas. Every Florist and Grower should have it. Write for your copy today.

W. Atlee Burpee Co.,
Seed Growers Philadelphia

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply Zvolanek's Famous Winter Flowering Sweet Pea seed. Prompt shipment. Send us your orders.

GENERAL LIST OF WELL PROVED COMMERCIAL VARIETIES.

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

SHELL PINK

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.

Price, 1 oz., \$3.00; 4 oz., \$9.00.

Miss Flora Fabing—One of the largest winter Sweet Peas of rose pink color. Very tall grower.

Yarrowa—Is almost the same as the former in color and habit, only the standard is more hooded.

Price on each, 1 oz., 50c; 4 oz., \$1.50; 1 lb., \$5.00.

Miss Louise Gude—A very large shell pink.

Mrs. Paul Dusha—Light pink, large and wavy.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.

Mrs. Jos. Manda—Light pink, very long stems and curly flowers.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$5.00.

WHITE AND BLUSH.

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Venus—Best shaped flower, white edged pink. Black seeded.

Bridal Veil—Still the best white for commercial purposes.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$8.00.

LAVENDER AND LIGHT BLUE.

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.

Price, 1 oz., \$3.00; 4 oz., \$9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

Zvolanek's Pale Blue—Of beautiful sky blue color. Introduced by us only a few years ago and is grown by most of the commercial growers.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$6.00.

Zvolanek's Marquis—True navy blue and perfect orchid type.

Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

ORANGE, SCARLET, RED AND DARK ROSE.

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.

Belgian Hero—Bright orange salmon. Good in winter but burns in spring.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

LIGHT SALMON.

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.

Price, 1 oz., \$1.25; 4 oz., \$3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.



MICHELL'S CYCLAMEN SEED GIANT SHOW

	100	1000
seeds	seeds	
Bright Red.....	\$2.00	\$15.00
Dark Blood Red.....	2.00	15.00
Glory of Wandsbek. Salmon red.....	2.25	17.50
Perle of Zehlendorf. Salmon pink.....	2.25	17.50
Pure White.....	2.00	15.00
Rose of Marienthal. Bright pink.....	2.00	15.00
White with Carmine Eye.....	2.00	15.00
Mixed Colors.....	1.50	12.50

LARGE FLOWERING

Duke of Connaught. Crimson.....	\$1.75	\$14.00
Excelsior. White with red base.....	1.75	14.00
Grandiflora siba. White.....	1.75	14.00
Princess of Wales. Pink.....	1.75	14.00
Salmon Queen. Salmon pink.....	1.75	14.00
St. George. Delicate salmon.....	1.75	14.00

MICHELL'S SWEET PEAS

Early or Winter Flowering

	Oz.	1/4 lb.	lb.
ASTA OHN. Rich lavender.....	\$0.85	\$3.00	\$10.00
BLUEBIRD. A charming shade.....	.85	3.00	10.00
CHERRY RIPE. Cherry or salmon cerise.....	1.00	3.50	12.00
DAYBREAK. Rose pink on cream ground.....	.85	3.00	10.00
ENCHANTRESS. Bright rose pink.....	.85	3.00	10.00
FIRE KING. Deep orange scarlet.....	1.00	3.50	12.00
HEATHERBELL. Rich mauve lavender.....	.85	3.00	10.00
HELEN LEWIS. Orange pink.....	.75	2.50	8.00
HERCULES. Soft rose pink.....	.85	3.00	10.00
ILLUMINATION. Salmon cerise, suffused orange.....	1.00	3.50	12.00
LAVENDER KING. Deep lavender.....	.85	3.00	10.00
LAVENDER PINK.....	.85	3.00	10.00
LIBERTY. Deep crimson.....	.85	3.00	10.00
MAUVE BEAUTY. Rosy Mauve.....	.85	3.00	10.00
MEADOW LARK. Rich cream.....	.85	3.00	10.00
MELODY. Rose pink on white ground.....	.75	2.50	8.00
MORNING STAR. Orange scarlet in standard, wings orange pink.....	.75	2.50	8.00
MRS. A. A. SKACH. Clear, bright pink.....	.75	2.50	8.00
MRS. M. SPANOLIN. Black seeded; pure white.....	.85	3.00	10.00
MRS. WILLIAM SIM. Salmon pink.....	.85	3.00	10.00
OTHELLO. (New) Beautiful Maroon.....	1.00	3.50	12.00
PINK BEAUTY. Rose pink on white ground.....	1.00	3.50	12.00
PINK AND WHITE.....	.75	2.50	8.00
PRIMROSE BEAUTY. Deep primrose, flushed rose.....	.75	2.50	8.00
RED ORCHID. Bright cherry red.....	.75	2.50	8.00
ROSE QUEEN. One of the finest varieties; color, a most attractive shade of pink.			
Greenhouse grown seed.....	3.00	10.00	35.00
Outdoor grown seed.....	.85	3.00	10.00
SANKEY. Black seeded; white.....	.85	3.00	10.00
SNOWFLAKE. Pure white.....	.85	3.00	10.00
SNOWSTORM. Pure white.....	.85	3.00	10.00
SONG BIRD. Pale pink on white ground.....	.85	3.00	10.00
SONGSTER. Rich lavender.....	.75	2.50	8.00
SPRING MAID. Light pink on cream ground.....	.75	2.50	8.00
VENUS. White, blushed pink.....	.85	3.00	10.00
WARBLER. Rich mauve purple.....	.75	2.50	8.00
WHITE ORCHID. Pure white.....	.75	2.50	8.00
YARRAWA. Bright rose pink with lighter wings.....	.75	2.50	8.00
ZEPHYR. Pale blue or lavender.....	.75	2.50	8.00

PANSY SEED

Mitchell's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; 1/4 oz., \$1.25; 2.00 per 1/2 oz.; 7.00; 1/4 lb., \$26.00. Also Giant Prize and regular sorts in separate colors.

PURITY FREESIAS

	100	1000
First Size: 1/2 to 3/4 in.....	\$1.50	\$12.00
Mammoth: 3/4 to 1 in.....	2.35	21.00
Monster: 1 to 1 1/2 in.....	4.00	30.00

MICHELL'S SEED HOUSE, 518-516 Market Street, Philadelphia

Hovey Seed Co., with the exception of Joseph Breck & Sons, Inc., was the oldest of the Boston seed houses.

W. N. C.

LILY BULBS SMALL.

The drought which was so severe in this country has been felt keenly in Japan, in Bermuda and on the island of Formosa. The effect was to curtail the number of large lily bulbs in these growing regions. It has been predicted that the number of the 7 to 9 size will be much smaller than usual and that there will be few bulbs larger than that size. It is reported that there will be plenty of lily bulbs, but they will be of small size. Belief is expressed that the condition is accentuated by the Japanese growers' holding the large bulbs and forcing the sale of the smaller ones.

BULB DEADLOCK BROKEN.

Buyers and Sellers Get Together.

The deadlock which has existed since the French Bulb Growers' Syndicate named prices for the 1921 crop was broken last week, when the French export dealers cabled price revisions of approximately twenty per cent reductions and the American importers, at a meeting at New York June 8, decided to buy at these prices. The importers at once acted, individually, confirming orders previously placed up to fifty per cent or a little more of the original quantity of Paper Whites, but not more than twenty-five or thirty per cent of the quantity of Soleil d'Or. On Romans they also cut heavily.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., \$1.00; 1/2, 50c. Calceolaria, finest giant, spotted, mixed, pkt., 50c. Cineraria, large flowering Dwl. pkt., 50c; 1/2, 25c. Cyclamen, Giants, mixed, pkt., \$1.00; 1/2-pkt., 50c. Primula Obconica, Finest Giants, pkt., 50c. Primula Malacoides, Giant Baby, pkt., 25c. Primula Kewensis, New Dwarf, yellow, 25c. Giant Pansy, mixed, 5000 seeds, \$1.00; 1/2 pkt., 50c. Bellis Monstrosa (Daisy), mixed monsters, 20c.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

YOUR CATALOGUE

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with year name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

The prices paid, while less than originally asked, still are about forty per cent above the prices named as considered fair at the first meeting of the American importers. The decision to accept the terms was the result, not only of the small price concession obtained, but of a succession of reports that the crop has turned out much below expectations, and of a report from the largest exporter that several Dutch firms and one American house had gone into the market last week and bought their requirements.

A cable to a leading American house July 11 reported that the deal is done, indicating that the crop has passed out of growers' hands within the last few days and now is in the hands of the export dealers for distribution among their customers.

Importers who last week confirmed orders with various exporters did not

(PAPER)

Seed Bags Packets Envelopes

All descriptions, for large or small consumers. Write for particulars.

THE MILLER BROTHERS CO.

PAPER GOODS FOR THE
FLORIST OR SEEDSMAN

220 High Street NEWARK, N. J.

Mention The Review when you write.

HELLER
MICE
PROOF
SEED
CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Return Envelopes Catalogue Envelopes Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

receive the expected acknowledgments July 11. It seems that the exporters are waiting till they get their orders all in before they advise what part of the orders will be shipped and when.

Dreer's Reliable Florists' Flower Seeds

The special attention of Florists is directed to the following select strains of seasonable flower seeds:

Cineraria Dreer's Prize

This is an extra fine strain, flowers of largest size in a well balanced range of bright colors.

Dreer's Prize Dwarf, of compact habit... \$1.00 per trade pkt.
Dreer's Prize Tall of taller growth... 1.00 per trade pkt.
Stellata or Star, a fine decorative sort..... .50 per trade pkt.

Dreer's Superb Giant Cyclamen

The seed which we offer this season is American grown, produced by a grower who has made a special study of Cyclamen and who has worked up a strain better than anything procurable in Europe. We offer the following colors:

Pure White, Blood-red or Christmas Cheer, Rich Rose, White with Carmine Eye; Daybreak, soft shell pink;
Salmon or Wonder of Wandabek, bright salmon.

Price, any of above, \$1.50 per 100 seeds, \$12.00 per 1000 seeds.
Choicest Mixed, all colors, \$1.25 per 100 seeds, \$10.00 per 1000 seeds.



Dreer's Perfect Pansies

We offer the following mixtures with the full assurance that nothing better can be had at the prices quoted.

	Tr. pkt.	Oz.		Tr. pkt.	Oz.
Royal Exhibition , our finest strain....	\$0.50	\$8.00	Masterpiece , a wonderful range of rich colors...	\$0.50	\$5.00
Dreer's Premium , very choice.....	.50	4.00	Giant Trimardeau , good colors and of large size,	.40	2.00

For complete list of Seasonable Flower Seeds, including Snapdragons, Asparagus, Double Daisy, Forget me-not, Primrose, Forcing Sweet Peas, Hardy Perennials, etc., see our special midsummer catalogue. Copies free on request.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

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Lily of the Valley Pips

Extra fine strain, EXHIBITION size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
 53 Barclay St. NEW YORK CITY

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JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

Mention The Review when you write.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE
 ST. LOUIS, MO.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
 CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

LILY OF THE VALLEY

All Through The Summer

We have a permanent representative at the source of best supply in Germany and we are the largest importer of Valley Pips in America. We supply hundreds of florists who force Valley for their own retail trade or for some other wholesale market. We can supply YOU with the same grade of Pips we use ourselves.

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand
 \$30.00 per 1000; \$16.00 per 500
 8.00 per 250; 4.00 per 100

Celebrated Chicago Market Brand
 \$35.00 per 1000; \$20.00 per 500
 10.00 per 250; 5.00 per 100

Order Bruns' Cut Valley of your
 Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-3042 West Madison Street, CHICAGO, ILL.

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DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers
 1133 BROADWAY
 NEW YORK
 Nurseries at OLLIOULES, FRANCE

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DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman
 SASSENHEIM, HOLLAND | OLLIOULES, VAR, FRANCE
 New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,
 Box 643, San Jose, Calif.

Van Meeuwen & Tegelaar, Inc.

Wholesale
Dutch Bulb Growers
 1133 Broadway, New York.
 Nurseries at LISSE, HOLLAND.

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PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
 LISSE, HOLLAND

Established 1870—Still going strong
 Cable Address—VELDZANTEN, LISSE, HOLLAND.



YOU GROW PANSY PLANTS FOR SALE?
DOUBLE YOUR PROFIT AND SALES
 BY PLANTING THE

New Early Flowering Giant Pansies

They are three to four weeks earlier than other Pansies, in coldframes or field; they have four or five large blossoms, when other Pansies planted at the same time are only showing bud. The richly colored, large, well formed flowers, on long, stiff stems, are very fragrant.

TRY SOME AND YOU WILL BE SATISFIED

4. Jove. Lower petals violet, upper one light blue.
5. Mars. Cornflower blue.
6. North Pole. Pure snow white.
7. Woden. Quite black.
8. Helios. Pure yellow.
14. Winter Sun. Golden yellow, with dark eye.
15. Ice King. Silvery white, with dark blue eye.
16. Celestial Queen. Light or sky blue.
17. Charm of March. Dark velvety blue.
18. Mixed. The above nine colors.

500 Seeds, 25c.; 1000 Seeds, 40c.; 1/8 oz., \$1.10; 1/4 oz., \$2.00; 1 oz., \$7.50.

For list and price of other Kenilworth Pansy Seed, see my ad of last week.

Chas. Frost
 350 Cross St.
 Kenilworth, N.J.

Whether or not the quantity of bulbs will equal the total of orders remains to be seen. It is possible that in the evening-up process, competition may push the price up again.

Prices Will Be High.

The appearance is that Paper Whites will cost the American dealers at least twelve per cent more than the dearest bulbs of the 1920 crop cost. It will mean a jobbers' price in America of about \$20 to \$21 per thousand for 12 to 13 centimeter bulbs, with no room for shading the price to large users. Moreover, cable reports are to the effect that the crop is so short, particularly of the larger sizes, that all orders will be filled with bulbs one centimeter smaller than the standard grading.

According to reports, the Dutch houses got all the bulbs they wanted at the price and the American houses will get the rest, the English dealers not having bought any; they are believed to be still standing pat on their demand for a price reduction twice as great as the one the Americans accepted.

Some of the crop will be afloat this week.

NEW TARIFF AND NEW BULBS.

When Date of Arrival Counts.

The time of arrival of bulb imports this season has considerably more importance than usual. Some of them will arrive before the new duties go into effect; others will not. The proportion counts. If the new tariff duties go into effect before the bulbs arrive, thousands of dollars more must be paid in duty, for the new rates on European bulbs will be from twice to eight times the present ones.

The action taken on the tariff passed at the beginning of the Wilson regime was started in the early spring, and the tariff went into effect October 14. So we might reasonably expect the new tariff to start working during October, just as its predecessor did, except for the fact that pressure is being placed on Congress by the administration to rush it through in shorter time. As

P. Vos & Son

Growers of
 New and Choice
GLADIOLI

P. O. Box, 555
 Grand Rapids, Mich.

The United Bulb Growers, Inc.

Sassenheim, Holland
 New York Office, 15 Williams Street

Wholesale Growers of
**HYACINTHS,
 TULIPS,
 DARWIN TULIPS
 GOLDEN SPUR
 BIC. VICTORIA
 VON SION
 and other Bulbs**

Cable address: United Bulb, Sassenheim.

GLADIOLI

Let us quote you on all leading varieties
UNITED BULB CO.
 The Home of Choice Gladioli
 Box A, MOUNT CLEMENS, MICH.

Mention The Review when you write.

PANSY SEED

Florists' Mastodon Mixture

1/16 oz., 50c.; 1/8 oz., 90c.; 1/4 oz., \$1.60; oz., \$6.00.

HART & VICK, Inc.
 55 Stone St., ROCHESTER, N. Y.

Mention The Review when you write.

soon as it is passed by both the House and the Senate and is signed by the President it becomes law and from that day the stated duties, printed in last week's Review, will be collected.

Dutch and French Bulbs.

In regard to the time when the bulbs arrive, we may get some idea from the

LIVE WIRE J. A. Vandervoort & Co.

Wholesale Bulb Growers
NOORDWYK - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of

Bic. Victoria, Golden Spur and Von Sion

Also large growers of
HYACINTHS, TULIPS, ETC.

Mail Address—Care of

MALTUS & WARE

116 Broad St.

New York City

Our representatives will be calling on you.

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GLADIOLI SPECIALISTS The Standard Bulb Co. Benton Harbor, Mich.

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A.

CONCORD, MASS.

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NATIONAL BULB FARMS, Inc.

Benton Harbor, Michigan
 Gladioli, Dahlias, Peonies
 and Hardy Perennials.
300 acres under cultivation

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones
Order Seed Today

SEED of our famous Silver Pink, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 8 for \$1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

records printed in The Review last year. The shipments of Dutch bulbs arrived as follows:

Date	Cases
July 29	337
August 5	595
August 12	593
August 13	866
August 21	3,043
August 23	5,388
August 31	5,093
September 1	2,971
September 7	2,710
September 9	8,050
September 10	1,694
September 15	3,601
September 23	834
September 27	86
October 7	195
October 8	20
October 19	32
October 22	106
November 13	52
November 24	5
November 25	25

Total 36,362

It will be seen from this list that most of the shipments were received from August 21 to September 15. During that time 32,550 of the 36,362 cases were received at the unloading point. If, as probable, the tariff does not become law until October and if the bulbs arrive at nearly the same time that they did last year, the increased duties will be escaped on most of them.

The French bulbs, according to the list of last year, arrived much earlier than the Dutch bulbs. So we may be practically sure that the duty on them will cost no more than last year. The list of receipts was as follows:

Date	Cases
July 30	5,651
August 2	1,873
August 10	3,713
August 20	10,059
August 25	8,247
September 8	225

Total 24,768

Since it is almost certain that it will

SWEET PEA SEED

For July and Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe this seed is as true to name, color and type as any offered. Our descriptive list is worth having.

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 novelty....Pkts. only 50c.			
Early Helen Lewis.....	\$1.00	\$4.00	\$12.00
Flamingo	10.00		
Primrose Beauty	1.00	3.00	10.00
Lovellness .....	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun	1.25	4.00	14.00
Early Gem	1.50	5.00	18.00
Gypsy Maid	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach.....	.75	2.50	8.50
Miss Flora Fabing.....	.75	2.50	8.50
Belgian Hero	1.00	3.00	10.00
Rose Queen (Genuine) ..	1.50	6.00	18.00
Morning Star (Genuine) ..	1.00	3.00	10.00
Yarrowa (Australian) ..	.75	2.50	8.50
Early Empress	1.00	3.00	10.00
Early Melody	1.00	3.00	10.00
Pink Beauty	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Impvd. ..	.75	2.50	8.50
Splendor (Burpee) .....	.75	2.50	8.50
Fordhook Pink & White ..	.75	2.50	8.00
Christmas Pink Orchid. ..	1.50	5.00	18.00
Pink and White Orchid. ..	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	\$1.50	\$5.00	\$18.00
Orange Beauty	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy	1.50	5.00	18.00
RED and CRIMSON	Oz.	¼ lb.	Lb.
Cherry Ripe	\$1.25	\$4.00	\$14.00
Fire King	2.00	7.00	24.00
Early King .....	.75	2.50	8.50
LAVENDER and BLUE	Oz.	¼ lb.	Lb.
La Marquise	\$1.50	\$5.00	\$18.00
Lavender King	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell	1.00	3.00	10.00
Zvolanek's Blue	1.50	5.00	18.00
Lavender Orchid .....	.75	2.50	8.50
Mrs. Chas. A. Zvolanek. ..	1.50	5.00	18.00
Early Wedgwood Blue. ..	1.25	4.00	14.00
WHITE	Oz.	¼ lb.	Lb.
Snowstorm	\$1.25	\$4.00	\$14.00
Early Sankey .....	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid	2.00	6.00	18.00
Bridal Veil .....	.75	2.50	8.50
White Orchid .....	.75	2.50	8.50
Venus .....	.75	2.50	8.50
Mrs. M. Spanolin.....	.75	2.50	8.50
A-1 White	2.00	6.00	18.00

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., \$1.00; oz., \$2.50.

DELPHINIUM BELLADONNA

Extra Selected Recleaned. Oz., \$4.00; ¼ lb., \$20.00.

PRIMULA OBCONICA GRANDIFLORA

The improved strain of the large flowering type, very floriferous.

Price: Any of the following, \$1.25 per large pkt., 1200 seeds:

Alba. Large pure white, large truss.
Apple Blossom. Light pink, very large.
Kermesina. Brilliant carmine.
Lilacina. Large flower, light lilac.
Oculata. Dark eyed, in light pink and dark pink.
Rosea Splendens. Large, bright rose.
Salmon Queen. Large, fine light salmon.
Mixed Colors.

PRIMULA OBCONICA GIGANTEA

Very strong grower with extra large flowers in large clusters.

Price: Any of the following, 75c per ¼ tr. pkt., \$1.25 per tr. pkt., 1200 seeds:

Apple Blossom. Light pink.
Kermesina. Deep carmine.
Lilacina. Deep lilac, large.
Purpurea. Deep purple, medium.
Rosea. Bright rose, very large.
Mixed Colors.

MIGNONETTE

Extra good strain.

½ oz., \$1.00; ¼ oz., \$2.50; 1 oz., \$7.00

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, \$1.00 each.

	Pkt.
Nelrose	\$0.60
Phelps' White .....	.60
Phelps' Yellow .....	.60
Keystone60
Ramsburg's Silver Pink.....	.75
Golden Delight, pure yellow (New)	1.00

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German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.

\$12.00 per 1,000, all varieties, except Wandsbek at \$14.00 per 1,000.

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Pink	100	1000
Enchantress Supreme	\$14.00	\$125.00
Rose-Pink Enchantress.....	14.00	120.00
Mrs. C. W. Ward.....	12.00	100.00
Alce	10.00	95.00
Pink Enchantress	12.00	100.00
Morning Glew	14.00	120.00

White	100	1000
Hope Henshaw	\$15.00	\$140.00
White Enchantress	12.00	110.00
Matchless	10.00	95.00
White Benora	14.00	120.00
Crystal White	14.00	120.00
White Wonder	12.00	100.00

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Belle Washburn, Aviator, \$14.00 per 100, \$120.00 per 1,000.
Variegated Benora, \$14.00 per 100, \$120.00 per 1,000.

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BADER & CO., SASSENHEIM, HOLLAND.
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Valley Pips.

Valley pips, however, will probably have to pay the quadrupled duties this season. According to the records for last year, the new tariff will have been in force several weeks before the first consignment arrives. The pips came in last year as follows:

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November 27	654
December 4	368
December 13	347
December 16	329
December 21	75
January 7	137

Total 3,790

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IMPORTS OF GRASS SEED.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry of the United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the month of June, 1921, as compared with June, 1920:

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Bluegrass, Canada	5,600	26,300
Bromegrass, awnless		3,100
Clover:		
Alsike	105,800	11,000
Crimson	1,791,500	669,900
Red	2,482,600	152,300
White	82,800	
Clover mixtures:		
White and alsike		
Red and alsike		
Alsike and timothy		
Timothy, alsike and white		
Fescue, meadow		
Millet:		
Broom-corn		
Hungarian (Foxtail)		13,700
Mixtures:		
Grass	1,200	
Spring vetch and oats		
Orchard grass		22,000
Rape	320,800	
Redtop		
Rye grass:		
English	138,900	158,900
Italian	89,200	5,600
Timothy	390,500	300
Vetch:		
Hairy	278,100	267,600
Spring	131,700	56,000

HOLLAND'S SEED TRADE.

The export seed trade of the Netherlands seems to be in a most unsatisfactory state, reports Consul General George E. Anderson from Rotterdam. The acreage under cultivation in seed production this year is far smaller than that of a year ago as a result of the great slump in prices in 1920. This slump was due mostly to the inability of Germany and Austria to buy their usual supplies. As a result of the falling off in demand last year, considerable stocks were accumulated.

The export of seeds to all countries so far this year has amounted to only fifty per cent of the shipments in the same period of 1920. On the other hand, the exports of the principal seeds to the United States has increased materially.

The export of caraway seed fell from a value of over 500,000 guilders (1 guilder = \$0.42 at normal exchange) in the first five months of 1920 to half that value in the same months of the current year, while exports to the United States increased from a value of \$24,570 to a value of \$47,363. Exportation of other seeds to the United States has increased proportionately. There have been increased exports of grass seed, of which the United States received a large share, and of linseed. There was a large increase in shipments of sugar beet seed, nearly all of which went to the United States. Most of the garden seeds exported showed material decreases.

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True *Aquilegia Caerulea*

1 ounce for \$1.25
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Buy Your French Bulbs

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Our representative will be calling on you.

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Mention The Review when you write.

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The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

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3101 to 3109 Michigan Avenue, Chicago.

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Start Your ad next week by mailing this blank today

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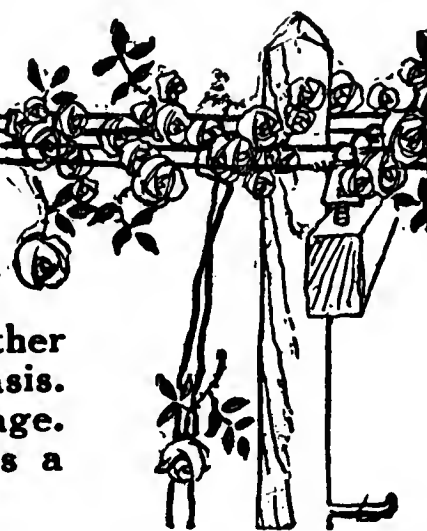
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LOS ANGELES

CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MAX SCHLING TEACHES SCHOOL.

First Course a Success.

The course in floral design work which Max Schling gave at the Hotel Netherlands attracted to New York city over sixty ambitious florists' sons and daughters and some never-too-old-to-learn florists themselves. The enthusiasm with which the students entered into the course and the devotion with which Mr. Schling gave his thought, time and effort to it made the event a decided success from both points of view. Mr. Schling, after the completion of the course, said:

"If a teacher in a public school had scholars who, with their attention, managed to give him inspiration as it was given to me, teaching for the teacher and studying for the student would be recreation and not work.

"I am working now on standardization of work, and with the help of those who were with me during these ten days in New York and with what they will tell other florists, I hope that the gospel of the standardization of work will be spread. I am sure I can see looming up in the not very far distance the accomplishments which it will be possible for us florists to attain by increasing our efficiency and by systematizing our work."

At the close of the course, Arno H. Nehrling expressed the appreciation of the students by presenting Mr. Schling with a handsome watch and chain. In speaking of the gift, Mr. Schling said: "While I was much taken aback with this token of appreciation, I was far more touched by what Mr. Nehrling and the others told me before leaving, and I am happy to say that the most valuable thing I gained in those ten days was the esteem and friendship of so many people whom I had not known before."

Opening Remarks.

In opening the course, Mr. Schling made an address to his guests and students. In it he explained that the reason for the school was his inability to accede to all the requests he had received to allow florists' representatives or children to study the work done in his store. The resulting disarrangement of business when this was tried compelled him to refuse further requests. Mr. Schling went on to emphasize the value of floral art and the need of winning proper appreciation of it from the public.

"It is abnormal," he said, "that a customer who comes to a large city should buy something for \$10 and try to get it for \$5 in a small town. It is against common sense that a man in a little town should not do just as good work as the man in a large city. Still, a man comes to a New York flower shop and buys something for \$25; in a flower shop in a little town he does not expect to spend more than \$5. This man, one of the purchasing public, does not want to buy less nor cheaper, but he has the impression that the man in the little town cannot do the work. He has been taught not to expect in a little town the

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS: FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackstone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C. Louise Flower Shop

Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, - - Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

same as he gets in a big city, and that is what we florists have to overcome. We have to show what can be bought in the big city, and while one or another variety of flowers may not be had in a

ORDERS IN OR AROUND Washington, D. C.

MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

smaller city, the work, the service and the price are the same.

"The florist's is the poorest paid profession in commerce today. Why? Because we do not value our work. We

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
notice

Members F. T. D. **Bees Ltd** Members F. T. D.
BOLD STREET, LIVERPOOL

CABLE ME YOUR ORDERS FOR
FRANCE
MARY :: FLORIST
37 Rue Lapeyrouse
PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSEYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

sell gladioli loose in a box for a certain amount of money. We make a design out of these flowers; make something pretty with our knowledge, using some of our time to produce something harmonious, and we charge the same price as we would for the gladioli loose. The milliner and the dressmaker sell their goods and charge a certain amount for designing. On their bills, when they have to specify, they charge a certain amount for 'facon.' 'Facon' is designing. They use this French word to be able to charge a little more. However, we florists do not want to charge any more than is proper, a legitimate amount according to existing conditions.

"To inspire the public with the thought that we are entitled to this fair price we are charging or should charge, we have to agree on a certain standard of work. There are as many different standards of work as there are men. We have to decide on the most practical, and that should be our only standard, the right kind of standard which shows our flowers in the best possible light, which gives the customer the best possible showing for his money."

Brides' Bouquets.

The first day Max Schling showed work on brides' bouquets. Assuming that the florist does not make enough effort to offer something new and dif-

Show Windows Or Selling Windows Which?

There is a certain store in this little, old town, the windows of which always have plenty of lookers-in.

If I am on the opposite side of the street, always cross over to see it.

Very frequently I go inside to buy the thing shown.

Last week I dropped in and asked to see the window trim man. Much to my surprise he proved to be the regular salesman type and not the artistic kind of a looking chap I expected to see.

After complimenting him on his windows, asked him what method he followed that always made his windows so interesting.

He replied: "In the first place they are not **show** windows. They are **selling** windows.

"Every window has back of it a strong, clearly defined selling idea. An idea that promptly links the thing shown, straight up with its purpose.

"The price is always there so you know exactly where you get off.

"People don't come in to ask the price and then go out jolted or peeved because it was so much higher than they anticipated."

Frankly, I came away feeling like a dead one. All these years I had been using our windows for **show**.

We don't have salesmen around for show. From now on my windows must be silent salesmen that talk right out loud. How about yours?

Thanks for those F. T. D. orders; they sure have increased our sales in a joy way. Depend on it, I'll reciprocate.

New York's Favorite Flower Shop

Stumpff

Fifth Avenue at 58th Street

ferent from the stereotyped work, he puts himself in the position of a small florist out in the country, away from the big markets, who had to go to his greenhouse and pick up here and there two or three or four sprays of different varieties of flowers which were available. He used white snapdragon, bouvardia, lilies of the valley, white hy-

drangeas, white geraniums, white stocks, white gladioli, gypsophila, white Dorothy Perkins roses and a number of other flowers. Out of these he made a bouquet and explained how to serve a bride and how to guide her in selecting the right flowers. He explained the different varieties of ribbons and gauzes and their advantages, demon-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON
MASS.



HOUGHTON & GORNEY

UNDER THE PARK ST. CHURCH

CARBONE, 342
Boylston Street,
BOSTON

Member Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, **BOSTON**

J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only \$1.25 per Week
on Yearly Order
It would keep your name and your specialty before the whole trade.
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F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER
F. T. D.

"If thou art a master, be sometimes blind;
If a servant, sometimes deaf."

(Fuller)

Penn
The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

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Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
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Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

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NEAR PORTLAND
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PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

strating the different combinations. He made a bouquet out of two dozen yellow roses arranged as a bouquet itself, then enlarged it successively with different flowers—lilies of the valley, lavender sweet peas, pink sweet peas, pink larkspur, pink lotus, red roses, centaureas and Dorothy Perkins roses. He then arranged a bouquet out of two dozen red roses and used the same varieties of flowers as he previously used with the yellow roses to enlarge the bouquet to show the different combinations. In all there were out of these varieties of flowers sixteen combinations shown. Following this, the bouquets were made out of a mixture of all the flowers used for these different demonstrations.

The second day's session consisted in demonstrating hats for flower girls and a hat as used for a bridesmaid. Mr. Schling also demonstrated practical corsages of stock available to florists under any conditions.

Many Uses Explained.

Table decorations followed this work, and the floral offerings for burials. He showed, at another session, many variations in baskets for gifts, receptions or steamships. Baskets of flowers arranged with water for hospitals, in plain garden pots made into basket

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
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Member F. T. D. 121 Moody St.

Worcester, Mass.
RANDALL'S FLOWER SHOP
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Warburton Member
F. T. D.
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MASS.
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Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
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AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

MALDEN, MASS.
J. WALSH & SON
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MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE
1261-R.

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BROOKLINE • SOUTH BOSTON

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Member Florists Telegraph Delivery
1730 Cambridge Street, CAMBRIDGE, —MASS.

BECKER'S—8 minutes' from the heart of Boston—gives prompt service in and roundabout Boston. The courteous, careful service you yourself would give.

HARTFORD, CONN.

Greenhouses: **Coombs** Stores:
Benton St. 741 Main St.
364 Asylum St.
Member F. T. D.
Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB

Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD CONNECTICUT

Welch's Flower Shop

197 Trumbull Street

A. W. Welch

Mrs. E. M. Welch

Hartford, Conn.

George F. Lane
SUCCESSOR *Welch*
THE FLORIST
180 Asylum Street

Member
F. T. D.

form, etc., were also made. One morning was devoted to the arranging of vases for receptions, halls, buffet tables, side tables in front of mirrors, gifts for the opening of business houses, etc.

Wedding decorations were the program of one session. Mr. Schling showed wedding decorations where palms were absolutely unnecessary, irrespective of whether the decoration were a simple one or an elaborate one. Four various wedding decorations were made. Mr. Schling explained the utility of stock available at low expense which may be used for elaborate work, stock which florists do not often use, such as calla leaves, California privet and other material from outdoors.

One day was devoted to funeral work, baskets, sprays in one color and in combinations. Detailed explanations were given about improving the lasting quality of flowers and about the utility of the different foliage plants, part of which can be used in connection with flowers to good advantage. Wreaths of the most simple varieties and wreaths of an elaborate variety were made, always in the thought that the florist was working under difficult conditions, depending only on the sources within reach of the place where the work was done, away from the big markets.

Some sessions were held, instead of at the Hotel Netherlands, at Max Schling's shop. The lower workroom

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D.

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Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

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Gay Florist
Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Bridgeport, Conn.


John Reck & Son, 985 Main Street

New Britain, Conn.

VOLZ FLORAL CO.

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Member F. T. D.
2077 Broadway at 72 St.
Phone Columbus 6683
Greenhouses WOODSIDE, L. I.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y. F. T. D.
Wilson
THE FLORIST
88 E. MAIN ST. We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW
ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.
Brocton, N. Y. } --TO-- { Chautauque, N. Y.
Randolph, N. Y. } { Lakewood, N. Y.
Bemus Point, N. Y. } { Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Danville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
WILL ALSO DELIVER ORDERS AT WATERLOO

For **SYRACUSE, N. Y.**
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
The Rosery 23 STEUBEN STREET
FLOWER SHOP Best Service.
Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

was crowded, irrespective of the large floor space, and everybody worked. One day it was practicing wiring flowers the correct way and combining small flowers in sprays for brides' bouquets and other work. Another was spent in arranging different forms of gift baskets. Some new table decorations, late introductions of Max Schling, with some specially devised accessories, were exhibited.

Those in Attendance.

Visitors during the week included J. F. Sullivan, Detroit, Mich.; C. E. Tudor, Petersburg, Va.; H. M. Schluraff, Erie, Pa.; Ivar Ringdahl, Rome, N. Y.; Henry Penn and Major O'Keefe, Boston, Mass.

Those in attendance through the course were the following, all florists or of florists' families:

Harold M. Koenig, Elmira, N. Y.
Mary J. Tierney, Springfield, Mass.
Georgia Robinson, Grand Rapids, Mich.
Mildred G. Crabbs, Grand Rapids, Mich.
Alice G. Phillips, Brooklyn, N. Y.
Maud Miller, Brooklyn, N. Y.
Virginia C. Silvious, Ashtabula, O.
Mrs. Fred Hoyt, New Milford, Conn.
J. Rusitzky, New Bedford, Mass.
J. M. Perry, New Bedford, Mass.
V. Elliott, Pretoria, Transvaal, South Africa.
R. V. Eckert, Harrisburg, Pa.
Mrs. L. D. Robinson, Springfield, Mass.
Miriam Jones, Yonkers, N. Y.
Dorothy Ferguson, Yonkers, N. Y.
Ella J. Rummel, Rutherford, N. J.
Chas. Utley, Harrisburg, Pa.
Jared B. Moore, Chatham, N. J.
Anna B. Moore, Chatham, N. J.
H. M. Silsby, Rutland, Me.
Ward B. Davis, Oshkosh, Wis.
Mrs. F. A. Foulds, Fall River, Mass.
Mrs. O. Entwistle, Astoria, L. I.
Catherine E. Gordon, Hilton, N. J.
G. S. Boyd, Wilson, N. C.
Julia Laycock, Springvale, Me.
M. G. Perlman, Malverne, L. I.
Harriet A. Sykes, Allentown, Pa.
Jane Sykes, Allentown, Pa.
Amella E. Gude, Washington, D. C.
H. L. Holm, St. Paul, Minn.
A. E. Gude and wife, Washington, D. C.
Joseph Schaffer, Elyria, O.

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WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. **R. T. BRODERICK**

TROY, N. Y. MEMBER F. T. D.
33 Fourth St. **H. LOUIS MENAND**

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauque County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D.

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



NEW YORK CITY ADOLPH MEYER

In center of the **BON TON** residential district
1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

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PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y. JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

OLEAN, N. Y.

Member Florists' Telegraph Delivery **Manuel Oppenheim**

FLORAL OSWEGO, N. Y. ART STUDIO E. KENDIG, Prop.

Member F. T. D. At Your Service. Personal Attention.



Wire F.T.D. ORDERS
for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES PLAZA 7241, 7242

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Member F. T. D.

SUMMER SEASON, Bellevue Ave.,
NEWPORT, R. I.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

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Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

Homer E. Rogers and wife, Brockport, N. Y.
J. Lee Ensign, Chattanooga, Tenn.
W. E. Erdman, Shamokin, Pa.
Mrs. W. E. Erdman, Shamokin, Pa.
Paul Blackman, Jr., and wife, Reading, Pa.
Mrs. Frank H. Foutz, Lima, O.
Mrs. Wm. Hamilton, Bound Brook, N. J.
E. M. Peattie, Newburg, N. Y.
Robert W. Johnston, Baltimore, Md.
A. B. Wilkie, Baltimore, Md.
C. A. Schaefer, York, Pa.
Minnie S. Schaefer, York, Pa.
Elizabeth Crissman, Punxsutawney, Pa.
Mildred Emerck, Punxsutawney, Pa.
A. H. Nehrling, Ithaca, N. Y.
Mrs. N. F. Higgins, Springfield, Mass.
George Read Story, Norwich, N. Y.
Lawrence E. Hunt and wife, Rutland, Vt.
W. Stanley Murtfeldt, Newburgh, N. Y.
H. T. Bryant, Roanoke, Va.
H. L. Phillips, Roanoke, Va.
Miss G. V. Wakell, Quinton, N. J.
Marjorie Lambert, West Brighton, N. Y.
R. T. Broderick, Yonkers, N. Y.
Alfred Woollacott, Fitchburg, Mass.
Grace Woollacott, Fitchburg, Mass.
Fred R. Doerrer, Westfield, N. J.

ST. LOUIS, MO.

The Market.

The first week of July was a hot one. But stock is of poor quality and the demand slow. Prices are down to the summer level and only extra choice stock, which, of course, is limited at this time of the season, brings anything like a price. Shipping, too, has fallen off greatly, since the hot wave has come. There is an abundance of roses coming in each morning. The best of these are disposed of, while the left-overs become job lots. Carnations are of poor quality, small in flower and short in stem. Gladioli are the flowers most in demand daily, but the supply has been so large

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hl 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention.

M.A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

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NEW YORK

F. T. D. MEMBERS

Colonial Flower Shop

230 Delaware Avenue

Wm. H. Grever

77 and 79 Allen Street

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

L. H. Neubeck

Main and High Streets

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Stroh's

379 Main Street

Charles Sandiford

2692 Main Street

Schoenhut, Inc.

352 William Street

W. H. Sievers

330 Genesee Street

S. A. Anderson

440 Main Street

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D.

WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D.

Members F. T. D.
E. G. Lemke
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GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota

SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.

Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.

VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

that they are jobbed off in lots of 1,000, as low as \$5 for the common varieties, while fancy varieties sell in lots of 100 at from \$3 to \$5. Every retailer has a good supply of these daily. Sweet peas are out of the market for the present. Easter lilies have a good demand. There is an abundance of larkspur, cornflowers, daisies, calendulas and snapdragon arriving each morning. These do not clean up well. Flat ferns have been scarce. Asparagus had a big call and all other greens as well.

Various Notes.

The new committee, appointed to organize an Allied Florists' Trade Association; the trustees of the Florists' Club; the purchasing committee, and the pot plant growers' committee, of the St. Louis district growers' organization, all held a meeting at publicity headquarters July 12.

July 4 all the retailers and wholesalers closed shop half a day.

A fishing party, made up of Joseph Witek, Harry Schlechter, A. J. Bentzen and Hugo Werner, were guests of Edwin Denker, of St. Charles, Mo. The trip was made in Mr. Schlechter's red Hupmobile and the fishing was at Weber lake. Plenty of good refreshments were served by the host. They brought back a fine string of fish.

KANSAS CITY F. T. D.

MISSOURI

Alpha Floral Co.

1105 Walnut St.

Joseph Austin

3111 Troost Ave.

W. J. Barnes

38th and Euclid

Chandler's Flowers

4700 Ward Parkway

Muehlebach Flower Shop

1208 Baltimore

Samuel Murray

1017 Grand Ave.

J. E. Murray and Co.

212 East 10th St.

A. Newell

11th and McGee

William L. Rock Flower Co.

1106 Grand Ave.

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All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO.

Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS Choice Seasonable Flowers

George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.

GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

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ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.

Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.

BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.

J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Excelsior Springs, Mo.

EXCELSIOR GREENHOUSES

Hannibal, Mo., League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

RED C



F. T. D.

4326 Olive St.

ST. LOUIS

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE
ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street
Both Long Distance Phones

Member Florists' Telegraph Delivery Association

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

The St. Louis County Growers' Association held its monthly meeting July 6 at the store of the W. A. Rowe Co., Kirkwood, Mo. The attendance was the smallest so far this year. All the officers were present and enough members to hold the meeting. So nothing outside the regular routine business was transacted. President Martin Ude and Secretary Joseph Deutschmann say the members should attend more regularly and encourage the officers in their work. Next meeting, August 3, a larger attendance is looked for.

Do not forget next Thursday, July 21, the event of the year for florists and their families at Normandy grove! The majority of the retailers and the six wholesale houses have promised to close shop half a day so that all in the trade can attend.

Oscar Ruff, after spending a week in Chicago with the St. Louis Turners, returned home July 6, with several prizes hanging at his belt. Mr. Ruff has a great reputation among the Turners as an athlete.

Charles Fleckenstein, who many years ago was head of the Mound City Wholesale Cut Flower Co., at 1322 Pine street, was a recent visitor. He remarked about the difference there is in the wholesale district now, compared with when the growers came in with a basket by street car. Now they drive up with a pleasure car or a big truck to deposit the cut each morning.

Henry Berning, before leaving July 9 for San Antonio, Tex., to attend the meeting of the Texas State Florists' Association, said that he and Mrs. Berning expected to return in time for the florists' picnic, July 21.

Henry Duernberg, manager for Grimm & Gorly, is away with Mrs. Duernberg for a few weeks' vacation at northern lake resorts.

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.

Members F. T. D.

SEDALIA, MISSOURI

"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists' Telegraph Delivery.

FLOWERGRAMS FOR
Sedalia, Missouri

Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.

ARCHIAS FLORAL CO.

WEBB CITY, MO.

J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN FLORAL SHOP

J. E. MEINHART, Prop., 216 W. 4th St.

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Red Bank, N. J. W. W. KENNEDY & SONS FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS
F. T. D.

41 Broad Street

JERSEY CITY, N. J. WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J. PHILIPS BROS.

938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore NEW JERSEY POINTS and Northeastern Pennsylvania towns are best reached from TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J. PARK FLORAL CO. R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

HOBOKEN, N. J. J. GRULICH & SONS

Members F. T. D. 616 Washington Street

Atlantic City, N. J. EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

MONTCLAIR, N. J. MASSMANN

Member Florists' Telegraph Delivery.

Summit, HARRY O. MAY New Jersey The Rose Shop

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBER F. T. D.



ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J. Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member



Largest
Retailers
in
Canada

Cor. St. Catherine and Guy Sts.

9 St. John St., QUEBEC, CAN.

Member Florists' Tel. Delivery

Montreal

Robert Thomson is building two new greenhouses, 48x118 feet, for William Bruecker & Son, 4424 Marcus avenue.

The Ayres Floral Co. is now snugly settled in the new quarters, at 917 Locust street. Fred Strohmeier, the manager, is shaping things for an up-to-date downtown retail establishment.

John McAnna and Henry Nolte, of the H. G. Berning force, have returned from their week's vacation trip, which they spent in the western part of Missouri.

The St. Louis delegation to attend the St. Louis district meeting at Centennial, Ill., Tuesday, July 19, will be a large one. Chairman J. W. Ross writes that everything is in readiness for a big meeting and an excellent display at the flower show. Secretary Beneke has sent out the program and a notice of the meeting to all members. Growers who are not members in the district are invited to attend.

August H. Hummert, state vice-president of the S. A. F., who has charge of the transportation of the St. Louis party to the Washington convention, August 16 to 18, reports that he has already a number of applications for the trip. The S. A. F. membership committee, of which he is chairman, has on file many applications for membership. The Pennsylvania has been selected as the official route for the St. Louis delegation.

Miss Turk, of the Acme Floral Shop, in the Arcade building, spends the week-ends at her cottage in the Ozarks. She is rapidly recovering from her recent illness.

Fred Hermann, Frank Plotz and Oscar Ruff, who compose a committee for the "Say It with Flowers" bowling league to select new alleys for the coming season, report that they have arranged to use the Grand Arsenal alleys, at the southwest corner of Grand avenue and Arsenal street, which will be

CANADA'S FLORIST



8-10 W.
Adelaide
Street
Toronto

Member Florists' Telegraph Delivery Association

CANADA JOHN CONNOR CO., Limited HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

VANCOUVER, B. C. BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

London, Ont., Can. J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can. THE "KING" FLORIST

Member
F. T. D.

270 Hargrave St.

WINNIPEG, MANITOBA R. B. Ormiston

Member
Florists'
Telegraph
Delivery

96 Osborne Street

SCRIM'S, FLORIST OTTAWA, CANADA

Saskatoon, Sask., Can. Victoria Nursery

The Quality Florists in
the Center of the west.

St. Catharines, Ont. Robt. L. Dunn

104 Queenston Street
Member F. T. D.

TRURO, NOVA SCOTIA CANADA.

Member
F. T. D.

SUCKLING & CHASE, Ltd.

VANCOUVER, VICTORIA, B. C. A. J. WOODWARD BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA REGINA FLORIST CO., Ltd. SPECIAL ATTENTION TO F. T. D. ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A

STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three
railroads, two double-track trunk lines.

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

QUALITY
PLUS
SERVICE

DAVENPORT, IOWA

EASTERN IOWA AND WESTERN ILLINOIS

GEO. F. FORBER,

313 Brady Street

Will at all times serve you best.

Another asset of our own at your service—

Member Florists' Telegraph Delivery Association.

ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 *C. Kranz*
LEADING FLORIST
107 North Market Street
"Say it with Flowers"

**I
O
W
A**

Kemble's Flowers

Marshalltown, Boone, Center-
ville, Oskaloosa, Oelwein,
Mason City, Chariton,
Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST
PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to
please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE
PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
Beautiful Flowers
55,000 Feet Glass Joseph Bancroft & Son
Members F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member
F. T. D.

FORT DODGE, IOWA 10 South
11th Street
NORDWALL E. E. NORDWALL
Member F. T. D.

reserved for the exclusive use of the
florist bowlers every Wednesday night.
There are seven alleys. Six will be
used by the league members and the
extra one for the visitors among the
trade. There are six names on the wait-
ing list, to be assigned to teams at the
next meeting of the league. J. J. B.

BALTIMORE, MD.

The Market.

Last week the market was the quiet-
est this season. Aside from funeral
work, there was virtually no demand
for cut stock. Roses, although they
show the effects of the extremely warm
weather, as regards size, are good stock
for this season. They are long-stemmed,
with good colors and foliage. Sweet
peas are pretty well burnt up. There
are still some carnations to be had, but
these are small, and not much in de-
mand. Gladioli have the center of the
stage just now. The great pity is that
these should be at their best during a
season when business is so dull. The
outlook is that there will be more
gladioli of fine varieties on the market
this year than ever before. Several

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building

WATERLOO, IOWA

SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
Funeral Design, Etc.

SIOUX CITY, IOWA Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA

Members of F. T. D. **ROCKLIN & LEHMAN.**

DAVENPORT, IA.

H. G. PAULI YOURS FOR
SERVICE

SPENCER, IOWA

WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this heading, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH
—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022
PENN
AVE.

Designs
and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH

*E. C. Ludwig
Floral Co.*

**E. C. LUDWIG
FLORAL CO.**
710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your **G. R. CLARK**, 124 Washington
orders to Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists
Prompt and Careful Service Members F. T. D.

firms are growing them by the acre for
the bulbs and look upon the flowers as
a by-product. There is the usual mis-
cellaneous stock for this season, with
plenty of green goods.

Various Notes.

Robert L. Graham, Jr., president of
the Florists' Club, is laying plans to
lead his cohorts in solid phalanx to
Washington during the convention, Au-
gust 16 to 18. It has come to Mr. Gra-
ham's ears that the Washington boys
have a fine ball team, and that they are
naturally feeling puffed up about it, so
the president has come to the conclu-
sion that it is about time to show the
Washingtonians how much they do not
know about the national game. At the
last club meeting he ordered Charles
Wagner to search the archives and

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 8924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON
BOTH PHONES LIFE BLDG.

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. **Ira G. Marvin**, 23 So. Franklin St.
53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.



Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

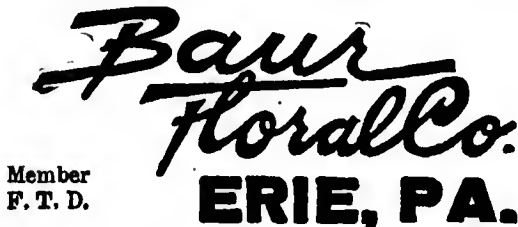
LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

BROWNWOOD, TEXAS

Phone, wire or write Brownwood Floral Co.
We are prepared to fill your orders
Members F. T. D.



WILLIAMSPORT, PA.

COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Erie, Pa. Charles G. Offerle

2408 Poplar Street

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Members Florists' Telegraph Delivery Association. EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Norristown and Conshohocken

WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

PORT ARTHUR

THE FLORAL SHOP TEXAS
542 Proctor Street

IDEAL FLORAL SHOP

Where the Flowers Are Ideal SAN ANTONIO, TEX.
Near the Gunter Hotel Member F. T. D.

produce the bats, chest protectors and face masks. Then Mr. Graham asked nine men to report to him on St. Mary's diamond, the lot on which Babe Ruth learned the art of home run drives. Mr. Graham said that a little warming-up exercise might be necessary, for that Washington crowd is a sly bunch, and W. F. Gude has all sorts of influence there and they might ring in the Washington league team on us, so he wanted to be prepared for any emergency. After we are through with Washington we shall be open for any florists' team in the United States. Address all challenges to Robert L. Graham, Jr., 852

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER

FLORAL CO.
Members Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

BEAUMONT, TEXAS

HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATLANTA, GA.

Wire Your Orders

To



COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist

Member F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.Correspondence
Solicited

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE,

ALABAMA

GOODBRAD FLORAL CO.

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D.

218 E. Capitol St.

TUPELO, MISS.

Member F. T. D. TUPELO FLORAL CO.
At Your Service

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer 701 Percy Street

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all
Occasions in Georgia

Birmingham, Ala.

TUTWILER FLOWER SHOP

FRASER NURSERY CO.

Best attention
given your orders

Savannah, Ga.

JOHN WOLF

The Largest Grower
of Cut Flowers in the South

SAVANNAH

J. C. Oelschig
FLORISTS
and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Flowers for Mississippi

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D. Phone 1017

HIGH POINT, N. C. MEMBER
F. T. D.

FRANK H. FORD, Greenhouses

West North avenue, Baltimore, Md.
Telegrams must be prepaid.James Glass, the snapdragon king of
Erdman avenue, slipped off quietly last
week to Ireland without telling any of
his friends.J. A. Ritter, the senior member of
the firm of J. A. Ritter & Sons, is tak-
ing a trip to California to attend the
Elks' convention.James Boon, our old friend, club
member and superintendent of Clifton
park, has been ill with bronchial pneu-
monia, but at this writing his many
friends will be glad to know that the
crisis is past, and that Mr. Boon is on
the road to recovery. Tate.

KANSAS CITY, MO.

The Market.

Business is a little above the usual summer level, but far from heavy. The planting of fall stock and the annual clearing of things around their places now engage the growers. The market offers a good supply of outdoor stock. Roses are short in supply, though good in quality. Carnations are scarce. Strange to say, the extreme heat has not affected garden stock. There is so much moisture at night and the ground has retained so much of the heavy rains of June that flowers are in good

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

Members F. T. D.

20 years' experience

Charlotte, N. C. AND
VICINITYScholtz, THE FLORIST
INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

ASHEVILLE, N. C.

Middlemount Nurseries

Member Florists' Telegraph Delivery.

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

J.J. FALLON CO. LEADING FLORISTS

Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD
Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

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MEMBER F. T. D.

622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.

854 W. North Ave.
Uptown

Nashville,
Chattanooga
and Atlanta

THREE
STORESMember
Florists'
Telegraph
DeliveryTwo Stores
Members
F. T. D.

Chattanooga, Tenn.
THE
Haeger Floral Co.
17 E. 8th 700 Market

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild Greenhouses
Memphis, Tenn.
89 South Main Street

"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

BALTIMORE Samuel Feast & Sons
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE
and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED
TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

condition. Slow, steady buying continues in the retail stores.

Various Notes.

Andrew Kempf had an X-ray taken of his right leg, which was injured in gymnasium work several weeks ago. It disclosed a fractured bone and the leg will have to be put in a cast for several weeks.

A. Newell's window has a display of green and blue pottery, art ware and ferns, with an aquarium of goldfish in the center. The aquarium was built of cement and stones by Fred Horst.

J. G. Eggleston is still selling porch boxes and bedding stock. His work in this line is heavier than it was last year.

Samuel Murray's crop of auratum lilies is exceptionally fine. The blooms are unusually large. They are being used to good effect in floral work.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., attended the convention of the Oklahoma State Florists' Association. He says the meeting was a success and that the trade exhibits were numerous and creditable.

Smith & Heakin are figuring on an electric sign, "Say It with Flowers," for the top of their chimney. As their Sunset Hill Gardens are in a restricted residence district, no advertising of the usual commercial kind is permitted. The electric sign will probably be allowed as a concession, the arrangement of the

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.

Prompt deliveries to all points
in Southern Florida
Member F. T. D.

Miami Floral Co.
MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

Telegraph Delivery Department

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JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP

Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist

Watertown, Wis.

404 Main St. STUEBE FLORAL CO.

gardens being considered an asset to the locality. Such a sign as contemplated will be visible from the ear line at Forth-seventh and Main streets.

Miss Bernadette Lucier spent July 3 and 4 at Leavenworth, Kan.

Mrs. Roy Sansom, of Noreatur, Kan., is visiting friends in the city. Mrs. Sansom was formerly Miss Mayme Klein.

Lloyd Monson and Everett Burnett, of the W. L. Rock Flower Co., are on their vacations.

The storm and rain July 4 spoiled the annual outing of the florists at the range of the Pinehurst Floral Co. at Pleasant Hill, Mo. Heavy rain fell from 8 a. m. until 2 or 3 p. m. Those who planned to drive from Kansas City were unable to do so. Some went down on the early morning train. Guests from Sedalia and other places nearby

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA, WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street FLOWER SHOP Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

CHARLESTON, W. Va.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member
F.
T.
D.

Subliner's
FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz & Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of

"HOME-GROWN FLOWERS"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

attended and had an enjoyable time. A chicken dinner was served by the Pinehurst Floral Co., with a plentiful desert of ice cream and lemonade.

W. S. Dolan, of the American Greenhouse Mfg. Co., attended the Oklahoma and Texas state conventions.

Rock's Flower Gardens are yielding a heavy crop of gladioli and delphin-

LOUISVILLE
KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

Owensboro, Ky.

Members
F. T. D.

NANZ FLORAL CO.

Kentucky — Owensboro

TAPSCOTT, Florist

MEMBER
F. T. D.

Covington, Ky.

Member
F. T. D.

ROBERT D. RUTTLE

THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given
best of care
by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
2730 Elmwood Ave.

The
L. Bemb Floral Co.
ALBERT POCHOLON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD
Member F. T. D. FLORAL CO.
6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

CHICAGO

DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS

Members F. T. D.

FLINT,
MICH.

MEMBER F. T. D.

Hassellbring
FLORIST

PONTIAC, MICH. North Saginaw Street

The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

iums. Halley and Prince of Wales are two of the main varieties of gladioli.

Miss Summerfield, of Springfield, Mo., was among the week's visitors.

Charles Meyer, of Denver, Colo., is driving his automobile to Chicago. He stopped here a day last week.

F. Bunyar, of Rosedale, Kan., has contracted with the American Greenhouse Mfg. Co. for a new house, 36 x 60 feet.

W. F. Lawrence, who has been in the retail florists' business in Fort Worth, Tex., and W. B. Green, also of Fort Worth, will embark as growers this fall. The American Greenhouse Mfg. Co. will build them a steel-bar house, 36 x 80 feet.

Louis Rogers, of Omaha, Neb., was badly injured in a motor accident July 4. He is in the hospital.

The Thallas Floral Co., of Sioux City, Ia., is opening its third retail store in that city. The new store is located at Fifth and Nebraska streets.

J. E. K.

LOUISVILLE, KY.

The Market.

Another week of torrid weather has shown little change in the market, although the last two days have been 3 or 4 degrees cooler. Outside stock that has not been watered is practically of no value, but where overhead watering systems have been installed the stock is in fair condition. Gladioli show the effects of the heat more than anything else and, although coming in large quantities, are poor and bring a poor price. Buddleias are fair and are coming in steadily. Zinnias, marigolds, delphiniums and other garden flowers are in ample supply; that is, where they get water. Lilies are off the market, and this can be said of carnations as well. There are, however, a few carnations seen now and then, but they are poor and the price has hit rock bottom. Roses, although in ample supply, are short-stemmed and

MICHIGAN

ORDERS WILL BE CAREFULLY
CARED FOR BY

HENRY SMITH
GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB

F. T. D. Member. 13 Jefferson Ave., S.

Serving all West Michigan Towns.

VAN AKEN BROS. & SONS

LEADING FLORISTS

COLDWATER, MICH.

ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member

Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.

F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.

ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member

BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.

Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER
OF THE
F. T. D.

Scheinuk
The Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.
The
Avenue Floral Co.
8442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.

THE ROSELAND FLORIST
MEMBER F. T. D.

STURGIS, Mich. Coldwater, Mich.
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.

Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.

SUNSHINE • GEO. A. WITHERIDGE, Prop.
FLOWERS • 416 West Genesee Avenue

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.

WARE YOUR ORDERS
TO
HARRY PAPWORTH
The McBride Ridge Nursery Co. Ltd.
FLORISTS
135 Canal St.
NEW ORLEANS F.T.D.

New Orleans, La. Day and Night Service

Flowers of Superior Quality

Frank J. Reyes & Co.

525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to

The Flower Shop

108 Baronne Street

HENRY SCHEUERMANN, Prop.

LAKE CHARLES

AND SOUTHWEST LOUISIANA

Member F. T. D. CHAS. D. OTIS

KRUG FLORAL CO.

ALTON, ILLINOIS Branch Store
Granite City, ILL.

PEORIA, ILL. 423 Main St.
Member F. T. D.

LARGE GREENHOUSES CHAS. LOVERIDGE

bring only a fair price. Bouvardias are still coming in small quantities and are cleaned up pretty well at all times.

July Starting Bad.

Although June was not a record-breaker, it could be considered a good month, especially if one would compare it with the first few days in July. The trade has never experienced such a month. Since the first day of the month the thermometer has not gone below 90 degrees and has several times been up to 98 degrees. Rain has not made an appearance at all in the last week and, with the sky clear every day, the sun has been hot enough to burn anything. The greenhouses are impossible to work in, some of them reaching a temperature of 117 degrees. There was absolutely no breeze; thus ventilation helped little.

Under such conditions it is easy to believe that there has been many a dollar lost on the flower market. Yet, no individual has lost what one might call heavily, but each one has noticed a decrease in his gross sales. In view of

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.

THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL.

Northern Illinois
Southern Wisconsin

J. L. JOHNSON

Your order will receive our prompt and careful attention

EL PASO, ILL.

El Paso Central Illinois—Quick Service Carnation
General Line of Cut Flowers Co. (Inc.)

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.

DECATUR,
ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

FREEPORT, ILL.

Bauscher Bros. Floral Market
Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

FREEPORT, ILL.

AND VICINITY.
FREEPORT FLORAL CO., Inc.
The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

PEKIN—PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO.,
AURORA, ILL.
Our Service is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Member F. T. D.
Corner E. State and Longwood Streets

CHICAGO

Quick deliveries anywhere on the South
Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A. Michal
FLORIST

STORES IN
DECATUR
ILLINOIS, and

GIBSON CITY
ILLINOIS

Railroad Centers. Excellent facilities for
filling orders for all Central Illinois towns.

SIMMON & PETERSON
Members Florists' Telegraph Delivery Assn.

Flowers for all Occasions *Lody's* FLOWER SHOP Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

the fact that there is a general depression in all businesses, the flower business has held up wonderfully and has not yet felt a decided decline. It may come, however, but it is hard to see where it can be put to a more rigid test than it has been since the first of this month.

Various Notes.

Mrs. Fred Haupt and daughter, Mrs. Nicolas Voght, will leave next week for Atlantic City, where Fred Haupt will join them in a few days. They will stay several weeks and Fred Haupt, Jr., who is now connected with the firm, Fred Haupt Co., will manage the business during his father's absence. William Walker and David Walker, of Edith V. Walker & Bros., will leave

EVANSTON, ILL.
Also in the Loop

Henry Witbold
AND SON
CHICAGO
75 E. Adams St.

CHICAGO
For quality, service and supreme efficiency
Jackson Floral Shop
Member F. T. D.
Established 1912 748 East 63rd Street

OAK PARK, ILL.

William Palmer
FLORIST
AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood


OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street
OAK PARK, ILL.

CHICAGO
Avondale Flower Shop John J. Walsh, Prop.
3182 Milwaukee Ave.

Telegraph Delivery Department

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CHICAGO — 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
 22 E. ELM ST., CHICAGO
 Are available to the trade in filling all orders.
 MEMBER F. T. D.



Johnson & Jensen Chicago
 Deliveries made to any part of the city and suburbs. Service is our motto.
 1924 E. 71st St.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
 T. C. FOGARTY, Mgr.
 520 S. Michigan Ave. Congress Hotel

MEMBER F. T. D.

 We cater to those who require the best. Prices reasonable.
CHICAGO
 ESTABLISHED 1865
 4647 GRAND BLVD.

GEORGE FISHER & BRO.
 183 N. WABASH AVE.
 CHICAGO

PRINCETON, ILL.
 W. E. TRIMBLE For Central and Northern Illinois.
 GREENHOUSE CO. Members F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610
 Everything in Flowers and Blooming Plants. **The Ottawa Flower Shop**

MOLINE, ILL. Phone Moline 115
 1829 15th St. Place **WM. H. KNEES & SONS**

Streator, Ill. **THORNTON'S FLOWER SHOP**
 F. T. D. FLORIST Quality is Our Hobby

CHICAGO 2132-2134
 Michigan Avenue Member F. T. D.

 Orders Carefully Executed

PEACOCK'S FLOWER SHOP
 HERBERT STONE, Mgr. Member F. T. D.
 4013 Milwaukee Avenue, **CHICAGO**

EVANSTON, ILL. 1614 Sherman Ave. **JOHN WEILAND** 1161 Wilmette Ave.
 TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.


CHICAGO
 THE PALMER HOUSE FLORIST
 17 EAST MONROE ST.
 Member F. T. D.

ELGIN, ILL. MEMBER F. T. D.
 158 DU PAGE STREET **GEORGE SOUSTER**

next week on a motor trip through Ohio. They expect to go as far north as Youngstown and then return.

Adam Heitz this year has benched about 10,000 chrysanthemums and has also benched over half his carnations, which is about 2,500. Mr. Heitz feels that he has done enough for a while and is leaving on a short fishing trip on the Salt river.

Mr. Thomas, of the Burlington Willow Ware Shops, Burlington, Ia., was here last week with a new line of baskets for fall delivery. E. G. R.

PITTSBURGH, PA.

The Market.

This city has just passed one of the hottest weeks on record this year. Business has been slow and it is impossible to move stock. Gladioli and lilies have been the only two numbers on the market that are of fair quality, due to their exceptional keeping qualities. Roses and carnations are being received, but most of them are showing the effects of the heat. Some sweet peas are also on the market, but are not in a salable condition. Delphinium still remains popular and is moving

MEMBER F. T. D.

Wittbold
 FLORIST
 GEO. WITTBOLD CO.
 Established 1857
 745 Buckingham Place **CHICAGO**
 L. D. Phone 1112 Graceland
 NO BRANCH STORES

Send Your CHICAGO Orders to
H. N. BRUNS
 Best Equipped Retail Store on the West Side
 3040 W. Madison St., CHICAGO, ILL.

CHICAGO
O'LEARY—Florist
 369 East 47th Street
 Member F. T. D.

Highland Park, Ill.
 HIGHLAND PARK GREENHOUSES
 Established 1894. Members F. T. D.

PONTIAC, ILLINOIS Members F. T. D.
 Flowers of all kinds in their season. **W. J. MILLER & SON**

Telegraph Delivery Department

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Ft. Wayne, Ind.
W. J. & M. S. VESEY
 2602 THOMPSON AVE.
 150,000 feet of glass devoted to fine
 Roses, Orchids and Carnations.
Prompt and Careful Service.
 MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.
 In the Heart of the City.
Fort Wayne, Ind.
 and VICINITY
 Largest Cut Flower Shop in the State.
 65,000 feet of glass devoted
 to Plants and Cut Flowers.
 F. T. D.

Ft. Wayne and Northern Ind.
DOSWELL'S
 QUALITY FLOWERS
 Store: 301 W. Main and Lindenwood Cemetery

ERIC BUCHHOLZ
MUNCIE, INDIANA
 Member Florists' Telegraph Delivery
 30,000 square feet of modern greenhouses
 18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
 South Bend's Leading Florist
 Daily deliveries to St. Mary's Academy and Notre
 Dame University. Orders filled for Northern
 Indiana and Southern Michigan.

Quality Flower Store
 Large Greenhouses of our own; centrally located
 We guarantee satisfaction in service,
 quality of flowers, and price
FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in
 State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER
 F. T. D.

GEORGE RYE, Some Florist
THE PLAZA Ft. Smith, Ark.
 F. T. D.

Established 1859
A. WIEGAND'S SONS CO.
 1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
 Indiana's oldest, largest and most complete
 retail establishment.
 Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.
 241 MASSACHUSETTS AVENUE
Bertermann Bros Co.
 LEADING FLORISTS
 Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.
GREENE'S FLOWER SHOP
 Board of Trade Building
 Members Florists' Telegraph Delivery Ass'n.
 Not Open on the Sabbath, except when a
 holiday falls on Sunday.

BEYER FLORAL SHOP
 108 E. Jefferson Street
SOUTH BEND, INDIANA
 Daily deliveries to Notre Dame University and St.
 Mary's Academy. Also close connections with
 Niles, Berrien Springs, St. Joseph, Mich.;
 New Carlisle, Michigan City, La Porte,
 Elkhart, Goshen, Warsaw, Ind.

TERRE HAUTE, IND.
 129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

Terre Haute, Ind.
 118 So. 6th Street
M. B. & C. E. Stover

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
 Established 1894 Twenty-first and Spruce Sts.

daily. American Beauty roses have
 also been in demand and are moving
 out at good prices. Green galax can
 again be had in this market. General
 business has been reported as being ex-
 ceptionally slow during the last week.

Various Notes.

Special note should be made of sev-
 eral of the large retailers advertising
 in the daily papers encouraging the use
 of summer flowers. This is a good way
 of keeping the slogan, "Say It with
 Flowers," before the public and these
 florists should be commended upon this
 idea.

E. J. McCallum, president of the Mc-
 Callum Co., motored with his family to
 Deer Park, Md., where they spent July
 4. Henry Blend and George C. Mc-
 Callum, of the same company, have just
 returned from an eastern trip.

W. A. Clarke, treasurer of the Pitts-
 burgh Cut Flower Co., motored to Lake
 Chautauqua July 4. Alexander S. Saw-
 yer, the western representative of this
 company, is in Pittsburgh getting ready
 for his fall trip. Hiram A. Frishkorn
 has just returned from his honeymoon
 trip at Cambridge Springs, where, he

Member F. T. D. Phone: Canal { 1932
 1933

H. W. SHEPPARD
 FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
 Arranged in a Highly Artistic Manner
 Service Unexcelled
 Your Patronage Solicited
 532-534 Race Street
CINCINNATI, OHIO

CINCINNATI
FRANK A. VOLZ
 Dina Avenue Sta. L.
 Most Centrally located to the suburbs

RICHMOND, INDIANA
FRED H. LEMON & CO.
 Florists and Decorators Send us your orders

RICHMOND, INDIANA
 AND VICINITY
 Member F. T. D. G. R. GAUSE

KOKOMO, IND.
COLES' FLOWER SHOP
 MEMBER F. T. D.

KOKOMO, IND.
KELLY'S GREENHOUSES
 Good Stock Good Work Good Service

VINCENNES, IND.
PAUL C. SCHULTZ CO.
 Member Florists' Telegraph Delivery.

ATTICA, IND.
 And all Surround- :: Attica Floral Co.
 ing Cities

LOGANSPOUT, IND.
PERSHING—Florist Prompt Service.
 Member F. T. D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
 Members F. T. D.

Marion, Ind. MARION
 FLORAL CO.
 Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom
 MGR.
 302 S. MAIN STREET **GOSHEN, IND.**

GARY FLORAL CO. GARY
 118 W. 5th Ave. Ind.
 Always a complete stock and prompt service
 MINIMUM ORDER, \$2.00

Noblesville, Ind.
Meikel & Warner MEMBER
 F. T. D.

Telegraph Delivery Department

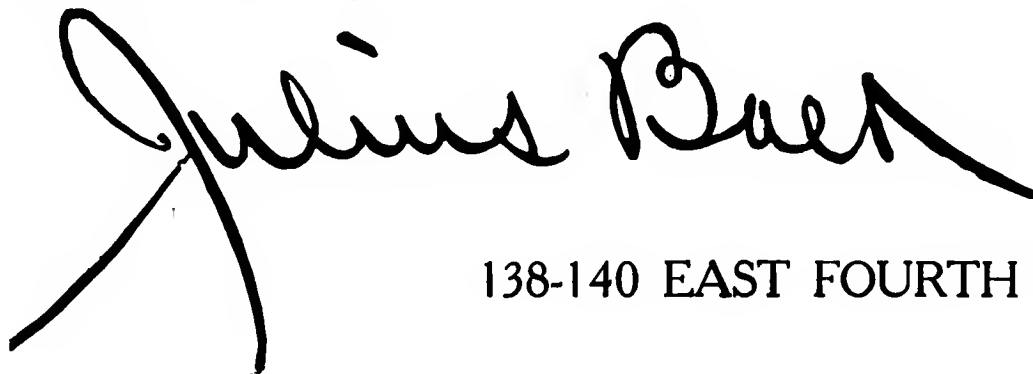
The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

I Want Your F. T. D. Business
in

CINCINNATI

To mention Flowers is to think of



Member of
F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

ENID, OKLA.

The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

McALESTER OKLAHOMA WM. WEAVER

MEMBER F. T. D.

MUSKOGEE, OKLA.

MUSKOGEE CARNATION CO.
Largest Growers and Retailers in
Eastern Oklahoma
Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.

McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE
Member F. T. D.

OKMULGEE, OKLA.

GEO. W. MARSHALL
108 N. Grand Ave.

MEMBER
F. T. D.

OKLAHOMA CITY OKLAHOMA

Furrow & Company

Members Florists' Telegraph Delivery.

205 W. MAIN STREET

claims, the weather has been just as hot as it has been in Pittsburgh. Mr. Frishkorn left immediately to attend the Texas State Florists' Association's convention, being held in San Antonio, Tex., July 12 to 14. He will represent the Pittsburgh Cut Flower Co. with an attractive display.

Ollie Beet, buyer for the A. W. Smith Flower Stores Co., is taking a month's vacation.

Thursday evening, July 7, an encouraging meeting of the Pittsburgh Retail Florists' Association was held at the Hotel Chatham. G. Wessenauer presided over the meeting. There was a good attendance of both the men and lady florists. Mr. Robertson, editor of the Sewickley News, was the speaker for the evening. This association is becoming a factor in the Pittsburgh vicinity and it is urged that all florists within a radius of 100 miles of Pittsburgh become active members. This will make this association one of the strongest and most worth-while.

EASTERN OKLAHOMA WESTERN MAXWELL & CO.

We grow our own flowers
50,000 sq. ft. of glass

TULSA,

ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.
Will fill your orders for Designs
and Cut Flowers in Oklahoma

Member F. T. D., Elks Bldg., 109 E. Broadway

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

CHICKASHA, OKLA.

Mrs. Stella Johnson Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

Member
F.
T.
D.

TOLEDO, O.

Est
1
8
9
7

AND
VICINITYF. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

TOLEDO, OHIO

METZ & BATEMAN
221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can Fill All Retail Orders

The Wilson Seed & Floral Co.

WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

Columbus, Ohio

Members F. T. D. Ass'n.

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions

Neil Flower Shop

Member F. T. D. Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO

BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

Columbus, Ohio

GAY ST. FLORAL CO.

57 E. Gay St.

EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO

MEMBERS
F. T. D.HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

A basket picnic has been arranged by the Pittsburgh Retail Florists' Association and the Florists' and Gardeners' Club of Pittsburgh, at Bradford's woods, Thursday, July 21. All florists are invited. It is understood that the wholesale houses will close at 1 p. m. on that day.

H. J. H.

TOLEDO, O.

The Market.

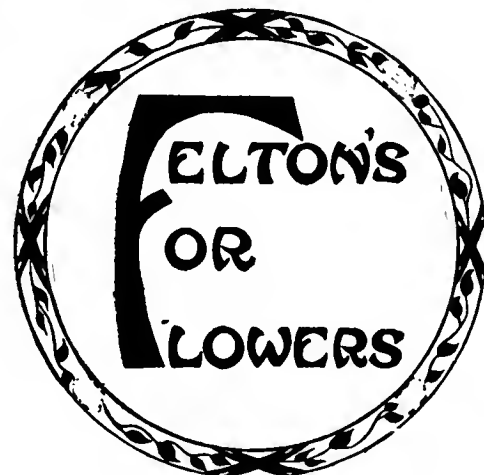
A slight change for the better in weather conditions has made itself manifest with the local florists by increasing business to a considerable extent. A number of belated wedding outfits were seen the last week, and the public seems inclined to remember the florist, as well as the purveyor of soft drinks. Gladioli are arriving in quantities now and some excellent stock may be seen at the different shops. The passing of the Moose convention finds little additional business accumulated. The trotting races, which are at hand, will add little in the way of business to the florists.

Various Notes.

Max Spanner has sold his interests to his nephew, Max Zaller, the sale going into effect July 1. Mr. Spanner has always been a hard worker and deserves a much needed rest.

J. C. Dietrich, well known in Cleveland and Detroit, has assumed charge of the Century Flower Shop. The shop already shows results of skillful hands. The up-to-date window arrangements

Cleveland, O.

10515 SUPERIOR AVE.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

ALLIANCE, O.

Member
F. T. D.

522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

Member
F. T. D.ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio

LORAIN,
OHIOTHE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful
flower store in
America

The
Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ
FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D. 10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

CLEVELAND, O.
BRAMLEY & SON

Store and Greenhouses
1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio
BRIGHAM'S FLOWER STORE
174 South Main Street

MARIETTA, OHIO
HAVE OUR OWN
GREENHOUSES

N. KIGER

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

Youngstown, O. 27 S. Hazel
Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Hazy Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

of rocks, waterfall, ponds and wood-
land effects are worthy of note.

Metz & Bateman report no let-up in
funeral work, and telegraph orders, es-
pecially, are ahead of those for last
year.

Miss Josephine Helmer, of Helmer's
Flower Shop, whose skill is not confined
to arranging flowers, but includes
things piscatory, spent the week end
over July 4 fishing. Miss Helmer's re-
ported engagement is not based on
facts.

William Feniger spends the early
morning hours giving his new Buick
some fresh air. H. E. K.

SALT LAKE CITY, UTAH.

The Market.

June business was all that could be
expected. Wedding decorations were
numerous, but funerals were less than
normal, with the result that business
was rather dull at times.

Roses of good quality were obtain-
able until about June 20, but the ex-
tremely hot weather had its effect on
quality and the offerings at present
are not good.

Miller Nines Do Battle.

Last year the employees of the Miller
Floral Co. divided into two sections to
oppose each other in athletic combat,
the main feature being a baseball game.
One side, composed of the rose men,
boiler men, carpenters, gardeners and
shovelers, was known as the "West
Side." The other, composed of the
earnation men, office force and plant

DAYTON, OHIO

Matthews
DAYTON-OHIO

OLDEST RETAILERS IN THE CITY.

DAYTON, OHIO

Getlitz
DAYTON-OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR
SERVICE

STEUBENVILLE, OHIO

E. E. McCAUSLEN, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER
SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own
greenhouse.

Member F. T. D.

DULUTH, MINN.

Flowers delivered promptly
to any place within 300 miles

THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR

Flowers delivered anywhere on the Iron Range

J. J. LEBORIOUS

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

Lincoln, Neb.

CHAPIN BROS., Retail Florists

Flowers for All
Occasions, from
Cradle to Grave

ST. PAUL, MINN.

AND VICINITY

GOLDEN MOON FLORISTS

6th and St. Peter Sts.

ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.

100,000 FEET
OF GLASS.

A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

men, was called the "East Side." The West Side was victorious all around last summer, and the East Side, still feeling the sting of defeat, challenged their rivals for a second annual ball game for July 6, this year. The West Side immediately accepted the challenge, stating in their acceptance that they would completely annihilate and massacre the forces of the East Side. On the evening of July 6 the two teams clashed at Lagoon park. It was certainly an awful massacre, but it was the West Side and not the East Side that was annihilated. The score at the finish stood 15 to 0 in favor of the East Side.

Various Notes.

A. O. Reading, of Centerville, is offering the trade some exceptionally fine sweet peas.

The summer rose house of the Miller Floral Co. is beginning to come into crop.

G. J. B.

NEWARK, N. J.

Business has let down considerably during the last week. The usual summer dull spell will, probably, continue from now until the latter part of the summer. Considering the general business depression, the last active season has been as good as could have been expected. Many florists report their aggregate sales were quite satisfactory, although they did not quite reach the volume of those of the year previous.

The season closed with the prices of flowers a great deal lower than they were the year before. The tendency of these lower prices was to stimulate a larger number of sales. Higher prices drove away a great many small but

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D.

15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member
F. T. D.JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

OMAHA, NEB.

Member
F. T. D.

Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist

1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

Lohman Flower Shop
Prompt ServiceCentral and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

WOODLAWN FLOWER SHOP

MAIN 0 663

1410 2nd Ave.

Beside
Clemmer Theater

Telegraph Flower Business Doesn't "Just Grow" —
There's a reason

PORTLAND, ORE.

Clarke Bros.
FLORISTS
200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.
Members
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.
Martin & Forbes
Retailers
and Growers

SEATTLE

FELIX ROSAIA

Prompt Delivery.
Finest Stock.

1000 Third Avenue

YOUNG & LESTER Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.

HARBOR FLORAL CO.

MRS. ADA E. RIDLEY

Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section. 239 Grand Avenue

BERKELEY, CAL. MEMBER
Curtis D. Shoemaker, F. T. D.
NORTON, Florist
Prop.

BERKELEY, CAL.

THE FLOWERSHOP, A. H. GREGORY, Prop.
2114 Center Street, Member F. T. D.

frequent customers, and these are gradually being won back. If business conditions improve by fall and the prices of flowers do not soar again, the next season ought to be a good one for local florists.

Trauth the Florist reports that business has kept up unusually well right into the summer months. This will make the summer seem shorter than usual this year. R. B. M.

WHAT IS THE S. A. F. TO US?

In the midst of the drive for additional members for the mother organization of all florists' organizations, the emphatic words of Max Kaiser, of St. Paul, Minn., at the meeting of the Tri-State Florists' Association at Fargo, N. D., should stir us to greater activity in extending the influence and membership of the Society of American Florists.

"Are all florists members of the S. A. F.? It really hurts me to be obliged to answer no," said Mr. Kaiser. "There are 15,000 florists in the United States, and but 3,700 of them belong to the S. A. F. But why are not even one-quarter of our florists members of the organization? This question is hard to answer, but it is my impression that a large percentage of the non-members have never been asked to join, or they do not realize or understand the importance of the S. A. F. It surely cannot be the \$5 membership fee or the \$55 life membership fee. I also do not believe that the great majority of the non-members would like to feed on the S. A. F. without being a member or at least contributing to the publicity fund. Nevertheless, they are doing it. They are using our slogan, the best slogan ever adopted, 'Say It with Flowers,' and if this slogan is not worth ten times the amount of the S. A. F. annual dues to each and every one of us, then I say it is no good. But we all know better; we know what it has done for us and what it will do in the future. There are many firms trying to steal or copy our slogan; for instance, one says, 'Say It with Service,' and the

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

REIMER'S

FLORAL ART SHOP

Retailers and Growers

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

TACOMA

SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist

ORE. All South and Southwestern
Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

LOS - ANGELES

Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPE A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

WOLFSKILL'S and
MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES

Dostal-Wolters

Flower Shop

MEMBER
F. T. D.

627 South Hill St.

LOS ANGELES

Send your orders to BROADWAY FLORISTS

414½ South Broadway

Members F. T. D.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

The Alexandria Florist

Member of
F. T. D.
and S. A. F.Hotel Alexandria
Los Angeles,
Calif.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers.

Member F. T. D.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

LOS ANGELES, CAL.
RANCIS FLORAL CO.Flowers for
All Occasions

2603 North Broadway—Two Stores—3676 South Vermont

other advertisers, 'Say It with Smith's Candy.'

"The slogan is but one of the many things the S. A. F. gave us, and she will give us many more, I am sure, in time to come. She has done more now for the trade than we ever can repay her for, and she can do still more with a larger membership. The time has come to realize that if we want anything done we can do it, and do it best in a body. We all, no doubt, are interested in our own business and are doing our best to better it through growing and planting better stock, increasing our sales and educating the public to buy our products. Now, why should we do that individually when we have so much more success by working in conjunction with a wonderful organization such as the S. A. F., an organization from which we can not only receive counsel, but an organization that does the actual work for us through national publicity?"

EVANSVILLE, IND.

The Market.

The weather has been unusually warm for so early in the summer, with extreme dryness. Only about one-half the rain that is usual fell in June. Business has settled down to the usual summer conditions, with funeral work creating about the only demand for stock.

Various Notes.

James Snyder, 55 years of age, died June 27 as a result of stomach trouble. He had been in ill health for some time. He leaves a wife and eight children.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid

FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO and Vicinity



F. C. Jaeger & Son
141 Powell Street
FLORISTS

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES, Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Personal Service Members F. T. D.

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse
MEMBER F. T. D.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

The Lockyear Floral Co. has secured a lease on the William Halbrooks greenhouses at a reported rent of \$1,000 per year. Carnations will be grown chiefly. The Niednagels are tearing down a part of their range of glass. E. L. F.

Champaign, Ill.—The trade of Mrs. Belle O'Brien, who has a large business in vegetable plants, demands that she develop a business in flowers also, which she plans to do.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

STEAMER SAILINGS.

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter
with the information that you have
facilities for filling bon voyage orders
on short notice, will help you to de-
velop steamer trade:

Steamer—	From—	To—	Sails
Fushimi Maru	Seattle	Hongkong	July 15
Fred'ick VIII.	New York	Copenhagen	July 15
Oropesa	New York	Hamburg	July 16
Carmania	New York	Liverpool	July 16
Prin. Matoka	New York	Genoa	July 16
Lurline	San Fr'co	Honolulu	July 16
Monteagle	Vancouver	Hongkong	July 16
America	New York	Genoa	July 16
Olympic	New York	Sou'mpton	July 16
Lapland	New York	Antwerp	July 16
Columbia	New York	Glasgow	July 16
Noordam	New York	Rotterdam	July 16
Drott'n'gh'm	New York	Gothenburg	July 19
Siberia Maru	San Fr'co	Hongkong	July 19
Manoa	San Fr'co	Honolulu	July 20
Nanking	San Fr'co	Hongkong	July 21
Emp. Russia	Vancouver	Hongkong	July 21
Saxonia	New York	London	July 21
Duca D'Aosta	New York	Genoa	July 21
Argentina	New York	Trieste	July 21
Hellig Olav	New York	Copenhagen	July 21
Marama	San Fr'co	Well'ngton, N.Z.	July 22
Celtic	New York	Liverpool	July 22
Empire State	San Fr'co	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnals	New York	Havre	July 23
Kroonland	New York	Antwerp	July 23
La Touraine	New York	Sou'mpton	July 25
Aquitania	New York	Havre	July 26
Providence	New York	Naples	July 26
Mauli	San Fr'co	Honolulu	July 27
Paris	New York	Havre	July 27
Tenyo Maru	San Fr'co	Hongkong	July 28
Mongolia	New York	Hamburg	July 28
Bergensfjord	New York	Christiania	July 29
Caronia	New York	Liverpool	July 30
Cameronia	New York	Glasgow	July 30
Wenatchee	Seattle	Hongkong	July 30
Orduna	New York	Hamburg	July 30
Baltic	New York	Liverpool	July 30
Chicago	New York	Havre	July 30
G. Washington	New York	Bremen	July 30

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

**SALT LAKE'S
LEADING FLORIST**
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points. **C. E. SMITH**

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street
L. D. Phone, Central 8016-8017-8018

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, July 13, 1921.

	Per 100	
Columbia	4.00 @	\$20.00
Mrs. Russell	4.00 @	25.00
Premier	4.00 @	25.00
Milady	4.00 @	20.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	20.00
Montrose	4.00 @	20.00
Sunburst	4.00 @	20.00
Ophelia	4.00 @	20.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	20.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Valley	6.00 @	8.00
Sweet Peas	.50 @	1.00
Gladioli	4.00 @	8.00
Cattleyas, doz.	\$24.00	
Easter Lilies, doz.	\$1.50 @	2.50
Feverfew, bunch	.25 @	.35
Gypsophila, bunch	.35 @	1.50

St. Louis, July 13, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00
	Per 100	
Columbia	6.00 @	8.00
Premier	8.00 @	10.00
White Killarney	6.00 @	8.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	4.00 @	8.00
Russell	6.00 @	8.00
Carnations	2.00 @	3.00
Easter Lilies	8.00 @	10.00
Snappedragons	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Casillas	8.00 @	10.00
Gladioli	2.00 @	5.00
Sweet Peas	.50 @	1.00
Orchids, per doz.	\$9.00 @	\$15.00

Philadelphia, July 12, 1921.

	Per 100	
Russell, Long	\$10.00 @	\$12.00
Russell, Short	4.00 @	6.00
Kaiserin, Maryland, Long	6.00 @	8.00
Kaiserin, Maryland, Short	4.00 @	5.00
Premier, Columbia, Long	4.00 @	8.00
Premier, Columbia, Short	4.00 @	5.00
Double White Killarney	3.00 @	6.00
Cattleyas	50.00 @	125.00
Carnations	2.00 @	4.00
Easter Lilies	12.50 @	20.00
Sweet Peas	.50 @	1.00
Valley	6.00 @	10.00
Delphiniums, bunch	.50 @	.75
Gladioli	4.00 @	10.00
Asters, Select	4.00 @	6.00
Asters, Ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.35
Feverfew, bunch	.15 @	.35
Gypsophila, bunch	.25 @	.50

Pittsburgh, July 13, 1921.

	Per 100	
Beauties	\$ 6.00 @	\$40.00
Russell, long	12.00 @	25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Carnations	6.00 @	2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00

Minneapolis, Minn.—Weeber & Race have almost completed the erection of three greenhouses, 19x147 feet in size, for the Lakewood Cemetery Association, of Minneapolis.

Anaconda, Mont.—Robert M. Greig sold his greenhouses to J. W. Jackson in 1917. He then went to California, where he has been since. He now has his old greenhouses back and will continue to operate them.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrines, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

Write for our 32-page booklet

"Modern Flower Shops"

Refrigerators and Store Fixtures

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Mention The Review when you write.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

PERCY JONES

WHOLESALE COMMISSION FLORISTS30 East Randolph Street,
CHICAGO**MCCRAY**

REFRIGERATORS for all Purposes

Send for Catalogue

McCray Refrigerator Co. 2183 Lake St., Kendallville, Ind.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850

REFRIGERATORS and Complete Fixtures

Union Refrigerator Co.

MANUFACTURERS

20 W. Jackson Blvd. CHICAGO

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all **COLORADO**
and **WYOMING**

The Mauff Floral Co.,

1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING

CASPER FLORAL CO.

We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.

"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.

"THE PALMS" FLORAL CO.

ONLY THE BEST Members F. T. D. A.

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail
Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN FLORAL COMPANY

Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.

THE PARK FLORAL CO.

Members F. T. D.

THE PUEBLO FLORAL CO.

Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.

We cover Southern Idaho
and Western Wyoming

ATKIN'S

SALT LAKE CITY

Ship whole of UTAH, Central part
of NEVADA and IDAHO

MILLER FLORAL CO., 10 East Broadway

MEMBER F. T. D.

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO and **WYOMING**

Sunshine Floral Shop, 419 Fifteenth St.

Our service sends "sunshine" with your orders.

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA

HOPPER'S GREENHOUSE & NURSERY

Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, Billings Floral Co.
MONTANA The Leading Florist

EASTERN MONTANA --- **NORTHERN WYOMING**
Quality and Service 2816 1st Avenue N.

STEAMER SAILINGS.

The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter
with the information that you have
facilities for filling bon voyage orders
on short notice, will help you to de-
velop steamer trade:

Steamer—	From—	To—	Sails
Fushimi Maru	Seattle	Hongkong	July 15
Fred'ick VIII.	New York	Copenhagen	July 15
Oropesa	New York	Hamburg	July 16
Carmania	New York	Liverpool	July 16
Prin. Matolka	New York	Genoa	July 16
Lurline	San Fr'co	Honolulu	July 16
Monteagle	Vancouver	Hongkong	July 16
America	New York	Genoa	July 16
Olympic	New York	Son'mpton	July 16
Lapland	New York	Antwerp	July 16
Columbia	New York	Glasgow	July 16
Noordam	New York	Rotterdam	July 16
Drott'n'gh'm	New York	Gothenburg	July 19
Siberia Maru	San Fr'co	Hongkong	July 19
Manoa	San Fr'co	Honolulu	July 20
Nanking	San Fr'co	Hongkong	July 20
Emp. Russia	Vancouver	Hongkong	July 21
Saxonia	New York	London	July 21
Duca D'Aosta	New York	Genoa	July 21
Argentina	New York	Trieste	July 21
Heilig Olav	New York	Copenhagen	July 21
Marama	San Fr'co	Well'ngton, N.Z.	July 22
Celtic	New York	Liverpool	July 22
Empire State	San Fr'co	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnals	New York	Havre	July 23
Kronland	New York	Antwerp	July 23
La Touraine	New York	Son'mpton	July 25
Aquitania	New York	Havre	July 26
Providence	New York	Naples	July 26
Maul	San Fr'co	Honolulu	July 27
Paris	New York	Havre	July 27
Tenyo Maru	San Fr'co	Hongkong	July 28
Mongolia	New York	Hamburg	July 28
Bergensfjord	New York	Christiania	July 29
Caronia	New York	Liverpool	July 30
Cameronia	New York	Glasgow	July 30
Wenatchee	Seattle	Hongkong	July 30
Orduna	New York	Hamburg	July 30
Baltic	New York	Liverpool	July 30
Chicago	New York	Havre	July 30
G. Washington	New York	Bremen	July 30

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF
F. T. D.

Open Sundays
and Evenings.

DENVER, COLO.

The Rockmont, Inc.

FOR FLOWERS

Member F. T. D.

821 17th Street

SALT LAKE CITY

We ship to

Utah, Idaho, Nevada, Colorado and Wyoming

THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

**SALT LAKE'S
LEADING FLORIST**

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

SALT LAKE CITY

Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any
Part of the Northwest.

Only the Best.

Members F. T. D. Ass'n.

MISSOULA, MONT.

ANDERSON GREENHOUSE

For all towns in Western Montana

Send your orders for Eastern and Southern Montana

to **M. LANGOHR, F. T. D. Florist**

BOZEMAN, MONTANA.

Wallace, Idaho

Member
F. T. D.

Prompt service to North Idaho
and Western Montana Points.

C. E. SMITH

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists**30 East Randolph Street
L. D. Phone, Central 8016-8017-8018****CHICAGO, ILL.****Wholesale Cut Flower Prices.**

Chicago, July 13, 1921.

	Per 100	
Columbia	\$ 4.00 @	\$20.00
Mrs. Russell	4.00 @	25.00
Premier	4.00 @	25.00
Milady	4.00 @	20.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	20.00
Montrose	4.00 @	20.00
Sunburst	4.00 @	20.00
Ophelia	4.00 @	20.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	20.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Valley	6.00 @	8.00
Sweet Peas	.50 @	1.00
Gladioli	4.00 @	8.00
Cattleyas, doz.	\$24.00	
Easter Lilies, doz.	\$1.50 @	2.50
Feverfew, bunch	.25 @	.35
Gypsophila, bunch	.35 @	1.50

St. Louis, July 13, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00

	Per 100	
Columbia	\$ 6.00 @	\$ 8.00
Premier	8.00 @	10.00
White Killarney	6.00 @	8.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	4.00 @	8.00
Russell	6.00 @	8.00
Carnations	2.00 @	3.00
Easter Lilies	8.00 @	10.00
Snaptags	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Callas	8.00 @	10.00
Gladioli	2.00 @	5.00
Sweet Peas	.50 @	1.00
Orchids, per doz.	\$9.00 @	\$15.00

Philadelphia, July 12, 1921.

	Per 100	
Russell, Long	\$10.00 @	\$12.00
Russell, Short	4.00 @	6.00
Kaiserin, Maryland, Long	6.00 @	8.00
Kaiserin, Maryland, Short	4.00 @	5.00
Premier, Columbia, Long	8.00 @	8.00
Premier, Columbia, Short	4.00 @	5.00
Double White Killarney	3.00 @	6.00
Cattleyas	50.00 @	125.00
Carnations	2.00 @	4.00
Easter Lilies	12.50 @	20.00
Sweet Peas	.50 @	1.00
Valley	6.00 @	10.00
Delphiniums, bunch	.50 @	.75
Gladioli	4.00 @	10.00
Asters, Select	4.00 @	6.00
Asters, Ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.35
Feverfew, bunch	.15 @	.35
Gypsophila, bunch	.25 @	.50

Pittsburgh, July 13, 1921.

	Per 100	
Beauties	\$ 6.00 @	\$40.00
Russell, long	12.00 @	25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Carnations	6.00 @	2.00
Gladioli	4.00 @	12.00
Delphiniums	4.00 @	10.00

Minneapolis, Minn.—Weeber & Race have almost completed the erection of three greenhouses, 19x147 feet in size, for the Lakewood Cemetery Association, of Minneapolis.

Anaconda, Mont.—Robert M. Greig sold his greenhouses to J. W. Jackson in 1917. He then went to California, where he has been since. He now has his old greenhouses back and will continue to operate them.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

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Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

Boston, July 12, 1921.

	Per 100	
American Beauty	\$ 4.00 @	\$25.00
Premier	3.00 @	12.00
Columbia	3.00 @	12.00
Pilgrim	3.00 @	12.00
Miller	2.00 @	8.00
Milady, Mock	1.00 @	8.00
Francis Scott Key, Radiance	2.00 @	10.00
Killarney	1.00 @	6.00
White Killarney	1.00 @	4.00
Double White Killarney	1.00 @	12.00
Killarney Brilliant	1.00 @	4.00
Mrs. Aaron Ward, Sunburst	1.00 @	8.00
Hadley	1.00 @	6.00
Ophelia	1.00 @	4.00
Cecile Brunner	.50 @	1.00
Cattleyas	75.00 @	150.00
Lillium Longiflorum	10.00 @	12.00
Carnations	1.00 @	3.00
Sweet Peas	.25 @	2.00
Bachelor's Buttons	.25 @	.35
Gladioli	6.00 @	10.00
Gypsophila, bunch	.50 @	

Milwaukee, July 13, 1921.

	Per 100	
Columbia	\$ 6.00 @	\$20.00
Premier	6.00 @	20.00
White Killarney	4.00 @	12.00
Hoosier Beauty	4.00 @	15.00
Ophelia	4.00 @	15.00
Carnations	1.50 @	3.00
Gaillardia	.50 @	1.00
Daisies	1.00 @	1.50
Snappers	3.00 @	4.00
Lillium rubrum	8.00 @	10.00
Gladioli, doz.	\$0.75 @	\$1.00
Lilies, doz.	2.00 @	2.50
Orchids, doz.	24.00 @	30.00
Gypsophila, bunch	.35 @	.50
Candytuft, bunch	.25 @	.35

Buffalo, July 12, 1921.

	Per 100	
Beauty, special	\$30.00 @	\$40.00
Beauty, fancy	25.00 @	30.00
Beauty, extra	15.00 @	20.00
Beauty, No. 1	6.00 @	10.00
Beauty, No. 2	3.00 @	5.00
Columbia	3.00 @	20.00
Premier	5.00 @	15.00
White Killarney	3.00 @	10.00
Double White Killarney	3.00 @	10.00
Richmond	3.00 @	10.00
Maryland	3.00 @	10.00
Russell	3.00 @	10.00
Ophelia	3.00 @	10.00
Sunburst	3.00 @	10.00
Cecile Brunner	3.00 @	10.00
Carnations	1.00 @	2.00
Easter Lilies	12.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snappers	2.00 @	4.00
Calendulas	2.00 @	3.00
Sweet Peas	.40 @	1.00
Calla Lilies	8.00 @	20.00
Mignonette	2.00 @	3.00
Delphiniums	3.00 @	6.00
Valley	8.00 @	10.00
Daisies	.50 @	1.00
Gladioli	4.00 @	6.00

Simsbury, Conn.—The business formerly conducted as the Phelps-Croft Conservatory is now being operated by Gladys J. Rugg.

Chillicothe, Mo.—R. L. Isherwood has sold the Isherwood Royal Purple petunia to the Pinehurst Floral Co., of Pleasant Hill, who will become sole owner of the flower originated by the proprietor of the Isherwood Greenhouses. The price paid is reported as \$1,000.

The Ove Gnatt Co., Inc.

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Prepared Foliage
Artificial Flowers
Decorative Novelties
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FLORISTS

54 West 28th St., New York

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, July 12, 1921.

	Per 100	
Beauty, Specials	\$15.00 @	\$85.00
Beauty, Fancy	10.00 @	15.00
Beauty, Extra	8.00 @	10.00
Beauty, No. 1	4.00 @	8.00
Beauty, No. 2	2.00 @	4.00
Prima Donna	8.00 @	10.00
White Killarney	2.00 @	6.00
Francis Scott Key	6.00 @	20.00
Premier	2.00 @	8.00
Mrs. Aaron Ward	2.00 @	6.00
Russell	2.00 @	10.00
Ophelia	1.50 @	6.00
Columbia	1.50 @	6.00
Hadley	2.00 @	12.00
Sunburst	1.50 @	6.00
Orchids—Cattleyas	35.00 @	125.00
Lilies of the Valley	2.00 @	10.00
Lilies	10.00 @	15.00
Carnations .....	.50 @	2.00

Dansville, N. Y.—Fedder's Green-
houses are being fitted out with a Lord
& Burnham heating system.

Oklahoma City, Okla.—Z. B. Higdon
has let the contract for a \$20,000 green-
house in Ponca City. The work is to
begin at once.

Harrisburg, Pa.—J. Horace McFar-
land will attend the graphic arts expo-
sition at the Coliseum in Chicago, July
23 to 30, to address the convention of
International Printing House Craftsmen
on "The Value of the Craftsmen's Clubs
as Seen by the Employing Printers."

Bensselaer, Ind.—For the Fourth,
Holden & Robinson had a remarkable
floral display on their delivery truck.
A wreath hung over the hood, window
boxes occupied the footboards, baskets
hung in the driver's side windows and
bunting and flowers decorated the body.

Allegany, N. Y.—The greenhouses of
Elmer Rawlings suffered much broken
glass in a recent hail storm, when hail
stones as big as eggs fell for over half
an hour. Two new greenhouses in the
course of construction were, fortun-
ately, not far enough along for glazing.
This firm's business is holding up well
for the season.

Florists' Cards, Envelopes, Tags, Labels

PRINTING OF ALL KINDS

Send for Samples.

THE JOHN HENRY CO.,

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See To It

That your shipments of flowers
are consigned to us, and we will see
to it that you get prompt and sat-
isfactory returns.

We keep in close touch with the
best buyers, post shippers on market
conditions; in fact, we leave nothing
undone that makes for a satisfactory
service.

Special opportunity for a couple of
Good Rose Growers who are looking
for best returns. Our present demand
is greater than our supply.

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For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5½	2-inch Top.....	6.00
12 x 8 x 5½	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3½	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3½	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f.o.b. Chicago.
When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope.....	\$29.25
20 x 20 x 8	Telescope.....	38.95
21 x 5 x 3	Telescope.....	7.25
24 x 5 x 3½	Telescope.....	8.90
24 x 24 x 10	Telescope.....	55.75
30 x 10 x 5	Telescope.....	22.00
30 x 12 x 6	Telescope.....	30.25
32 x 32 x 8	Telescope.....	63.75
36 x 10 x 5	Telescope.....	25.20
36 x 12 x 6	Telescope.....	36.35
36 x 14 x 8	Telescope.....	48.55
40 x 10 x 6	Telescope.....	44.00

BOSTON.

The Market.

Business is now down to a low, mid-summer level. A week of suffocating heat, intensified by excessive humidity, has made everyone uncomfortable and knocked the life out of the cut flower trade, which is never active at this torrid season, anyway. The supply of flowers is steadily diminishing and nearly all outdoor varieties were ruined by the terrific electrical storm which struck Boston and vicinity July 9. Weddings are about over and outside of funeral work there is little doing. Many of those employed at the markets and retail stores are on vacations at seashores and mountains, and all flower marts have a semi-deserted look.

Roses are not abundant and the quality is on the down grade. A few varieties stand the heat well and are still of fair quality, such as Columbia, Premier, Scott Key, Kaiserin and Double White Killarney. There are few red roses of decent quality coming in and other one-time-popular sorts are at present of a poor grade. Carnations, such as Morning Glow, Ward, Matchless and Benora, still come in, although most of the leading growers have torn out their stock and are busy replanting.

There are few *Lilium longiflorum* and sales are slow. Some *speciosums* and *auratums* are also seen and some regale are seen at retail stores. *Marguerites* are over. Sweet peas are poor. The weather has been too much for them. Larkspurs are fewer, but bunches of the dwarf Chinese types are popular. Such flowers as *gaillardias*, *aretotis*, *bachelor's buttons*, sweet sultans,

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4.....	\$ 3.00	\$ 3.30	6 x 28 x 12.....	\$13.20	\$16.00
3 x 18 x 5.....	3.20	3.40	5 x 35 x 10.....	13.90	16.50
3½ x 24 x 5.....	4.10	5.00	6 x 36 x 12.....	17.60	21.00
3½ x 30 x 5.....	5.10	6.00	8 x 20 x 20.....	18.60	23.50
5 x 24 x 8.....	7.10	8.30	8 x 24 x 24.....	27.50	32.00
5 x 28 x 8.....	8.00	10.00	7 x 42 x 12.....	.....	32.50
5 x 38 x 8.....	11.40	13.80	6 x 46 x 14.....	.....	39.00
5 x 30 x 10.....	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½ x 9 x 6	\$4.25	6 x 9 x 13	\$5.70
6 x 7 x 14	5.25	7 x 9 x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24.....\$3.00

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$8.00 per 1000 or less quantity, in assorted sizes. All f.o.b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
• We reserve the privilege of substituting either color.

silene and others are seen, but meet with a rather limited sale. Double gypsophila is fine.

Gladioli are not yet overabundant. The outdoor crop is not yet available and prices hold up well, averaging from \$8 to \$12 per hundred. For valley there

is now little call. Cattleyas are ample for the trade's needs and are mainly Gaskelliana and the pretty hybrid, Miss Williams.

Exhibition.

Sweet peas were to have been the

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.		
Size	Lid	Per 100
7x 4x4	2-inch	\$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock. For Cut Flowers, etc.

Size	Shallow Lid	Full Tele-scope
16x4 x3	\$3.20	...
20x4 x3	3.60	...
18x5 x3	3.40	\$3.65
21x5 x3	3.00	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½ x3½	7.25	...
18x6 x4	5.20	...
28x6 x4	7.00	...
21x7 x3½	5.40	...
22x7¼ x4	...	5.80
21x8 x4	6.30	...
24x8 x4	6.60	...
28x8 x4	7.80	...
24x8 x5	7.20	...
28x8 x5	8.20	...
30x8 x5	10.75	...
42x8 x5	...	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full tele-scope.

Size	Per 100
30x10x5	\$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full tele-scope.

Size	Per 100
12x12x8	\$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	\$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½ x3½	3½-inch	8.25
21x8x4	2-inch	6.25
21x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	\$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	\$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½ x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid	Full Tele-scope
18x5x3	\$3.95	\$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½ x3½	7.25	8.50
24x8x4	6.00	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	13.25	...
42x8x5	17.50	...

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

Parcel Post Boxes

Kraft Lined. Heavy Moisture-Proofed.

Size	Lid	Per 100
24x8x4	2½-inch	\$7.50

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	\$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

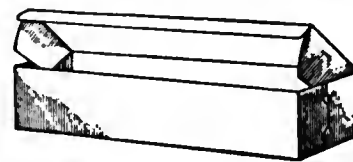
Size	Lid	Per 100
18x 5x3	2-inch	\$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½ x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½ x3	\$2.15
24x4½ x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order. Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....Net
250 and over, assorted..... 3%
500 and over, assorted..... 5%
1000 and over, assorted..... 7½%

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopis.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO.,

QUALITY BOX MAKERS

Marion, Ind.

main feature at the show in Horticultural hall July 9 and 10, but they filled two tables only and were all from one exhibitor, Allen J. Jenkins, superintendent to Mrs. Homer Gage, Shrewsbury, Mass. Other growers had all their flowers ruined by the terrible electrical storms. Mr. Jenkins won in the crim-

son class with Mrs. C. F. Tomlin; lavender, with Mrs. Tom Jones and R. F. Felton; pink, with Hereules; dark pink, with Hawlmark Pink and Margaret Atlee; primrose, with Floradale Fairy; salmon, with Tangerine; scarlet, with Royal Salute; white, with Constance Hinton, and picotee-edged, with Cherub.

A. J. Fish, New Bedford, had a splendid collection of rambler roses, which won first prize. Specially fine were Gruss von Freundorff, Hiawatha, White Dorothy, Garisonda, Paradise, America, Sander's White, Lady Gay, Sodenia, excelsa and American Pillar. A. J. Jenkins won for the best collec-

tion of Japanese iris and W. N. Craig and Henry Stewart, for twelve hollyhock spikes. For a collection of wild flowers Henry L. F. Naber and Mrs. F. C. Upham were winners.

The Blue Hill Nurseries had an interesting table of aconitums, astilbes and lilies. A hybrid lily, named Constance, was specially good. Hillcrest Gardens showed Gladiolus Colvillei from bulbs received from South Africa and grown outdoors. The variety of this named The Bride has for many years been a popular commercial variety. W. N. Craig showed twenty-five varieties of hardy herbaceous plants and lilies. Eric H. Wetterlow, Manchester, Mass., received a silver medal for the charming yellow tuberous begonia, Frau Helen Haas. There were good displays of seasonable flowers and vegetables.

Allen J. Jenkins lectured each afternoon on "Sweet Peas, Their History and Cultivation," before good audiences. The extremely hot, humid weather did not prevent several thousand persons from visiting the show. The next exhibition comes August 13 and 14, when thirty-four classes are allotted to gladioli, in addition to many others in the schedule of the New England Gladiolus Society, which will co-operate. There are numerous additional classes for other flowers, as well as fruits and vegetables, and a show of record proportions is looked for.

Various Notes.

Until the end of June we had suffered from a serious drought; then we were treated to four days of rain, amounting to five inches in the aggregate, followed by a spell of suffocating heat, which in turn gave place to a series of terrific thunder storms July 9, the most terrifying and prolonged ever recorded here. The official weather bureau announced the rainfall between 1:30 a. m. and 10 p. m. July 9 as six inches, and more followed. The downpour washed farms and gardens badly, almost destroying all outdoor flowers, and did tremendous damage to market garden crops. The rainfall was the greatest ever recorded in a single day in the history of the weather bureau.

The Massachusetts Horticultural Society is planning for a big show of native ferns to be held in June, 1922, and a schedule for the show will soon be issued.

Samuel Wax and son are away on a six weeks' fishing trip in Newfoundland and the staff at the store of Wax Bros., 44 Temple place, are eagerly anticipating the arrival of the first shipments of salmon. Mr. Wax is a noted fisherman and never fails to land some handsome specimens of the finny tribe.

Penn's duck farm is again an attraction to the many thousands on busy Tremont street who love to stop and admire the ducklings disporting themselves in the pools of cool, pellucid water, and sigh that business prevents them from hastening to Nantasket or Revere and doing likewise.

After one or two postponements, the Boston Florists' Association finally secured sufficient support to warrant holding an outing at Paragon park, Nantasket, Tuesday evening, July 12. There were about fifty in the party and the trip was made by some in boats, by others in automobiles, ladies being finally included, as a "gander" party proved unpopular. A splendid shore

SAVE MONEY ON CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers
of Paper Boxes in the East.

MANILA
No. 1

MIST GRAY
White Back

MIST GREEN
White Back

Our boxes are made of high-grade, good weight stock,
combined with first-class workmanship

Size	MANILA —Price per 100—		MIST GRAY —Price per 100—		MIST GREEN —Price per 100—	
	Reg. Lid	Full Tel.	Reg. Lid	Full Tel.	Reg. Lid	Full Tel.
18x5x3-2.....	\$1.90	\$2.35	\$2.40	\$3.00	\$2.40	\$3.00
21x5x3-2.....	2.25	2.65	2.80	3.50	2.80	3.50
24x5x3-2.....	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3-2.....	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5-2.....	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3-2.....	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5-2.....	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5-2.....	4.50	6.00	5.90	7.50	5.90	7.50
30x8x5-2.....	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5-2.....	7.00	9.00	9.00	11.00	9.00	11.00
36x12x6-2.....	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6-2.....	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6-2.....	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

Size	MANILA —Price per 100—	
	Reg. Lid	Full Tel.
16x16x5-2.....	\$5.50	\$6.00
16x16x7-2.....	6.50	8.50
18x18x6-2.....	6.85	9.55
18x18x8-2.....	7.80	11.20
20x20x6-2.....	8.30	11.40
20x20x8-2.....	9.00	12.10
22x22x8-2.....	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100	
	Reg. Lid	Full Tel.
8x5x4-2.....	\$3.10	
9½x6x5-2.....	3.85	
10x7x6-2.....	4.00	
12x8x7-2.....	6.10	

BOUQUET BOXES

Size	MANILA Price per 100	
	Reg. Lid	Full Tel.
19x9x6-2.....	\$4.10	

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, \$2.00 per 1000 or less. Printing, colors, \$3.00 per 1000 or less. Green or Gold Bronze, \$5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

dinner was served. There was dancing between the courses and vaudeville artistes furnished much fun and pleasure.

Thomas Roland has appointed E. Allan Peirce, B. F. Letson and W. N. Craig a committee on transportation for the Washington S. A. F. convention. It is believed that a good number will make the trip in President Roland's honor. Here is how to go: If you wish to go direct, the Federal express leaves Boston daily at 7:30 p. m., daylight saving time, arriving in Washington at 7:50 a. m. the following day. Another nice route is via the Metropolitan steamship line and Cape Cod canal, leaving Sunday, August 14, at 5 p. m., daylight saving time, and so

Cut Flower Boxes

MIST GRAY

Immediate Shipment

	Per 100	
	Reg. Lid	Full Tel.
10x 7x6	\$ 7.50	
12x 9x5	8.50	
18x 5x3	5.00	
21x 6x3-½	6.25	
24x 5x3-½	6.75	
24x 8x4	7.50	
28x 8x4	8.00	
30x 6x3-½	8.00	
36x 8x5 Full Tel	13.00	
30x12x6 Full Tel	15.00	
36x12x6 Full Tel	20.00	
42x12x6 Full Tel	30.00	
48x14x8 Full Tel	35.00	
20x20x8 Full Tel	22.00	
24x24x8 Full Tel	26.00	

Printing, \$2.00 extra for 500 to 1000 boxes.
We cannot print the last four sizes.

C. C. Pollworth Co.
Milwaukee, Wis.

Mention The Review when you write.

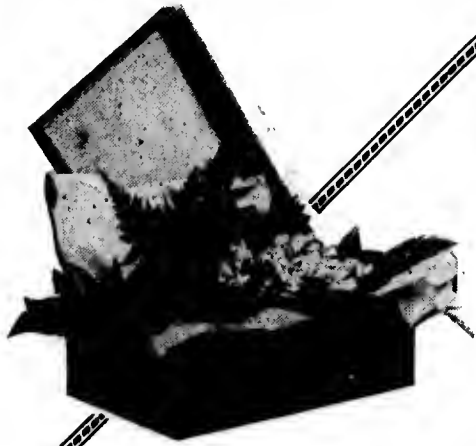
Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

Mention The Review when you write.



BETTER BOXES

for All Floral Shipments

Safeguard the freshness of your floral shipments by the use of Hinde & Dauch Corrugated Fibre Board Containers. It is the good condition of a shipment "when delivered" that stamps your place as a first-class house and brings you repeat orders.

H & D Corrugated Fibre Floral Boxes are specially constructed to meet the rigid requirements of floral shipments. There is no gaping of lid or box under the weight of other merchandise in transit, and cut flowers and plants are invariably in better delivery condition when packed in these specially designed containers. Light weight, accurately cut and economical, they offer a most satisfactory packing method.

All Standard and Special Sizes to Your Order

THE HINDE & DAUCH PAPER CO.

162 Water Street

SANDUSKY, OHIO

TORONTO, CANADA: King St. Subway & Hanna Ave.

Mention The Review when you write.

BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR
SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A
COMPLETE LINE OF

GRAY CLOUD: GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

Alpha's Floral Design Catalogue

Catalogue of Designs, Sprays,
Cut Flower prices, Bouquets,
Wedding Bouquets and Corsages.

This catalogue is known throughout the entire
United States for its usefulness for the Florists.

Samples only sent upon receipt of \$1.00

*Those having our catalogue, write for
an appendix with change of prices.*

ALPHA FLORAL CO.

1105 WALNUT ST.

KANSAS CITY, MO.

joining the New York party leaving the Pennsylvania terminal Monday, August 15, at 11 a. m., daylight saving time, and arriving in Washington at 4:30 p. m. the same day. The fare on the Federal express one way is \$18.68, lower berth \$6.08 extra. The

fare on the steamer to New York is \$6.78, war tax included, stateroom extra. Those intending to go to the convention are urged to secure reservations early and also to ask for certificates. If 350 certificates are produced at the convention, the fare back to New

York will be reduced one-third to one-half. This, however, will not apply to the Federal express train.

R. & J. Farquhar & Co. have many thousands of Liliun regale in bloom in their Roslindale and Dedham nurseries

[Concluded on page 112.]

NEWS OF THE NURSERY TRADE

J. B. PILKINGTON, of Portland, Ore., is in Los Angeles. He intends to stay for the Elks' convention.

THE Pacific Coast Association of Nurserymen is holding its annual meeting this week at Seattle, Wash.

THE Indian Hills Nursery Co., of Toledo, O., has been incorporated for \$50,000. The incorporators are J. J. Watson and George Marsh.

W. E. McMURRAY, former owner of the Hamilton Nursery & Greenhouses, has entered business again, operating under the title of the Sunset Nursery, at Missoula, Mont.

THE dates set for the convention of the Southwestern Association of Nurserymen are September 27 and 28. It will be held at Dallas, Tex. The secretary is George F. Verhalen, of Scottsville, Tex.

MEMORIAL tree planting is being given strong support by J. A. Young, proprietor of The Aurora Nurseries, who is chairman of the publicity committee of the inter-community organization formed by Aurora, Elgin, Joliet and the intermediate towns for civic development and beautification.

THE J. C. Rennison Co., Sioux City, Ia., is preparing to go into the landscape business. The concern is one of the oldest in Iowa, having been established in 1881. It was incorporated in 1909. A large greenhouse establishment is operated, with a downtown retail flower store. The plan now is to prepare to handle anything that comes along in the line of landscape work. A large planting of shrubs and ornamental trees is being made.

DELAY VAN FLEET ROSE.

At the meeting of the executive committee of the American Rose Society, held in Washington, D. C., June 1, it was decided that the Van Fleet Rose, W C 124, which is to be called Mary Wallace, should be the first to be disseminated under the cooperative agreement between the Department of Agriculture and the American Rose Society and cooperating nurserymen. At that time it was believed to be feasible to supply bud wood from the mother plants this summer to the various nurserymen. When this plan was announced, however, it was brought to the attention of the American Rose Society that this scheme might work hardships upon nurserymen who lived at a great distance from Washington; therefore, after consultation with the directors and with the Department of Agriculture, it was decided that this plan would be abandoned and that no nurserymen would receive propagating material before next year, the exact time to be announced later.

This notice is therefore sent out to inform all nurserymen who are interested of the change of plan, and the notice sent out that no application would be considered after July 1 is

void and the secretary is still open to receive applications. Due notice of the date before which application must be filed will be sent out to the trade papers and to all nurserymen who have signified their interest, when further details are completed.

John C. Wister, Sec'y.

PROSPECTS FOR GOOD SEASON.

"The sales outlook for the future is good," asserted Lloyd C. Stark in his address at the A. A. N. convention at Chicago. "The supply of stock coming on is short in many lines; in fact, in some lines all information indicates that stock is scarcer even than last year and when we remember that the trees which we will harvest this year are the result of seeds planted in France and elsewhere the last year of the war, this fact is easily accounted for. Due to serious freezes in various sections of the country late last fall and a number of disastrous freezes and frosts this spring, many 1-year-old apple trees had to be cut back to the ground. This fact has considerably reduced the quantity of 2-year apple trees available for the forthcoming year. The same adverse spring weather conditions have injured to some extent the 1-year available, particularly grafts. Taking it as a whole, there may be a slight increase in the number of 1-year apple trees; there seems to be a severe shortage in 2-year apple trees.

"The spring freezes also injured a great many peach buds and reports from the south, east and central west indicate a great many injured, so that, taken as a whole, it is going to be difficult to reduce prices, but we believe it the duty of the nurserymen to get prices down somewhat as soon as possible. At the same time, nurserymen should realize that unnecessarily high prices may bring about a later overproduction which would disturb the equilibrium of the industry for a considerable period. In other words, if prices remain abnormally high for an unnecessarily long time, they are bound to be followed by a period of overproduction which will shoot prices down to a point below cost of production and cause enormous brush piles and heavy losses. It is better for us, better for the industry and better for the tree planting public to avoid this.

In making our prices, of course, we must consider the enormous wastage incident to sending out a strictly first-class, disease-free grade of trees. We must also consider the fact that every year there are bound to be certain varieties in excess that must go to the bonfire. All these losses must be kept before us, for overproduction and incident enormous brush piles were the twin evils which put so many of our brother nurserymen out of business a few years before the war.

"We have no reason for pessimism—we have every reason to be optimistic, but at all times let us keep our eyes on the past as well as on the future, so that the mistakes and troubles of the past will arm us and assist us in the solving of the problems of the future. Many nurserymen so far this year are reporting good sales. The outlook for good year's business is promising."

INTELLIGENT PRICE MAKING.

Counting in the Costs.

The individual price-fixing of the average nurseryman is often based on guesswork from a rehash of last year's prices tempered by an anticipation of his competitor's this year's list, wrote the general secretary of the Horticultural Trades Association of Great Britain recently. On many lines he makes a profit so small as to be negligible; on other lines he makes no profit at all; on other lines he profiteers wildly. This would not be so bad (although ruth-

Hardy Ferns

Florists' customers often ask for Ferns and native plants that can be planted outdoors and will survive the winter, or for evergreen ferns. We have them, any kind. Write for prices. If there is any perennial plant, shrub or tree that grows that you wish to procure for your customer, write us.

Botanical Nursery Co.,

WILD FLOWERS

1101 Court Street. LAPEER, MICH.

Mention The Review when you write.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment after Sept. 1. Send for list.

WM. TOOLE & SON

Hardy Plant and Pansy, Farm. BARABOO, WIS.

HILL'S EVERGREENS

Best for over half a century. Firs, Spruce, Pines, Junipers, Arbor Vitae, Yews, in small and large sizes. Send for price list.

THE D. HILL NURSERY COMPANY
Evergreen Specialists - - - Largest Growers in America
Box 403 Dundee, Illinois

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY

WILMINGTON, N. C. N. VERZAAL, Prop.

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

THE CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

We Thank You

For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.

Call and see our growing stock. Visitors always welcome.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS



IBOLIUM PRIVET
The New Hardy Hedge

BOX-BARBERRY
NOW WELL KNOWN

Quantity Trade Prices
For Fall 1921

2-year-old
Ibodium Privet

INTRODUCERS:

The Elm City Nursery Company
Woodmont Nurseries, Inc.
NEW HAVEN CONNECTICUT

Mention The Review when you write.

lessly to cut out non-profitable lines or to transform them into paying lines, and to concentrate on the profit-making ones is a leading principle of efficient business) if only the nurseryman knew which lines paid and which did not. But in too many cases he is entirely at sea. The truth is that his whole system is at fault. He has not learned the great elementary maxim that prices depend upon cost, and this factor of cost is the key to the situation.

Simple Formula.

It is the simplest of formulas, and one which we all know, but unfortunately one of the most neglected in the trade:

Selling price = cost + profit.

Even those who have mastered this formula, and who try to apply the costing system, however, go astray through not sufficiently appreciating the wide significance of that word "costs." They think that if they buy an article for \$1 and sell it in the course of business for \$1.25 they have made a profit of 25 cents. But they have not necessarily; the share of expenses of their whole business concern, which ought to be apportioned to that one transaction, may be sufficient to swallow up that particular profit of 25 cents and transform it into a loss of, say, 10 cents. We ought, therefore, to restate our formula:

Selling price = cost of the article + share of general costs of the business + profit.

Now, the initial cost of an article is not difficult to ascertain. And one may assume that a business man can make up his mind as to the amount of profit he needs to make on his whole business, and also the amount on any separate transaction. It is the middle item,



PEONIES and IRIS

Our Unique Guarantee

We will replace with three any plant blooming untrue to description.

THE PETERSON PEONY DIGEST

is to the endless varieties offered what the Five-Foot Library is to the literature of the world.

The Digest will be sent free upon application.

PETERSON NURSERY

30 N. La Salle St.,

Chicago, Illinois

ROSES — PORTLAND — ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.
New England grown, well rooted.

No. 1. 4-6 mm \$15.00 per 1000
No. 2. 2-4 mm 10.00 per 1000
Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS

— WHOLESALE ONLY —

JACKSON & PERKINS CO. - Newark, New York

"share of the general costs of the business," which presents real difficulties. What are the "costs" of a nursery or seed business? One must include all

ASPARAGUS

Scandens Deflexus

Similar in habit of growth to Asparagus Sprengeri, but with smaller foliage of a peculiarly pleasing light green color, which shows up very distinct and pleasing under artificial light. Very useful to grow on into specimens in 6, 7 or 8-inch pans for apartment decoration.

3-inch pots, \$2.00 per doz., \$15.00 per 100

HENRY A. DREER

714-716 Chestnut Street
PHILADELPHIA, PA.

The above prices are intended for the trade only.



ASPARAGUS SCANDENS DEFLEXUS

expenses and omit nothing—that is the principle to work upon.

Recently one of our prominent nursery firms sent to me in more or less tabulated form a list of items which should be taken into account in estimating costs for the purpose of price fixing. I print the list for the guidance of other firms:

List of Cost-Factors.

- (1) Land (rent, plus cost of manures, fertilizers, etc.).
- (2) Rates and taxes.
- (3) Fixed charges (office expenses, management and general expenses).
- (4) Advertising (including cost of exhibiting), printing and paper expenditure.
- (5) Wages.
- (6) Transport (postal and rail; including costs of lifting, assembling, packing, and packing materials).
- (7) Overproduction (estimated loss on overproduction of individual varieties).
- (8) Insurance.

It may be that this list of cost-factors is not complete. It is sufficiently inclusive to provoke thought in most of the trade, who too frequently have forgotten, in estimating their prices, to take into account many of the factors here set out.

Having ascertained the total costs of the business in this way, the next step is to apportion the share of these costs to each particular item. Personally I should be inclined to follow out some such uniform system as this: Suppose I had 10,000 items in my catalogues. Out of these my average sale, each year, is 8,000 items, let us say. Upon these 8,000 items sold, then, I have to make my full costs; therefore, in apportioning the costs among the whole 10,000 I must take care to put on sufficient to recoup me, although I only sell 8,000. Now let us suppose the list of cost factors adds up to \$10,000. This means I need to make \$1.25 upon each

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Macawii, Whitmanii and Scholzeii, 4-inch pots, \$30.00 per 100;

5 1/2-inch, \$60.00 per 100.

Holly Ferns, heavy 4-inch stock at \$20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

Mention The Review when you write.

Bobbink & Atkins

NURSEYRMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Joseph Heacock Company

Wyncote, Pa.

Palms and Cibotiums

See Classified advertisements

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

item sold for recovery of this sum, which means that I ought to place \$12,500 upon the total 10,000.

All the figures used in the above argument are to be read, of course, as mere arbitrary symbols, otherwise they will perhaps strike the practical trader as absurd. He can and should supply his own figures. And if he will work upon

CROTONS

2 1/2-inch Pots

\$25.00 per 100

Also larger sizes

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

Mention The Review when you write.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ASPARAGUS PLUMOSUS

3-inch pots, \$12.00 per 100

ASCHMANN BROS.,

Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

CRAIG SPECIALTIES

FOR IMMEDIATE DELIVERY

HYBRID ROSES

Including Ophelia, Donald MacDonald, My Maryland, and Mrs. John Dunlop. Very fine plants in bud and flower for Spring sales. 6-inch pots at \$85 per 100.

GARDENIA VEITCHII

We have an exceptionally fine stock for Spring flowering. There is not anything finer than the small sizes for basket work. 3-inch pots, \$5 per dozen, \$35 per 100. 4-inch pots, \$9 and \$12 per dozen.

BEGONIAS (New)

Pride of Newcastle, red, 2-inch pots, \$12 per 100, \$100 per 1000; 4-inch pots, heavy, \$35 per 100.

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$12 per doz., \$75 per 100.
5-inch pots, strong plants, \$15 and \$18 per dozen.
6-inch pots, strong plants, \$24 and \$30 per dozen.
12 and 14-inch, specimen plants, \$15, \$20 and \$25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Easter baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandalana, etc. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, \$9 per dozen.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.

Dracaena Lord Welsley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
7-inch pots, \$3 and \$3.50 each.

Dracaena Kellermaniana (new)

One of the finest foliage plants for combination baskets or boxes. Improved Godseffiana.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per dozen.
6-inch pots, \$18 and \$24 per dozen.
7-inch pots, \$3 and \$3.50 each.

Dracaena Fragrans

Plain, green leaf.
4-inch pots, \$9 per dozen.
6-inch pots, \$24 per dozen.
8-inch pots, \$5 and \$6 each.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
5-inch pots, \$15 per dozen.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
4-inch pots, \$75 per 100.
5-inch pots, \$1.25 each.
6-inch pots, \$2.00 each.
7-inch pots, \$3.50, \$4 and \$5 each.

Dracaena Warneckii (new)

Silver and green leaf. Very durable.
6-inch pots, \$30 per dozen.
7-inch pots, \$4 and \$5 each.

Dracaena Lindenit

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$5 each.

Dracaena Longii

Improved sport of Dracaena Warneckii. One of the very best novelties in foliage plants introduced for years. Dark green outer edge with pure white stripe in center of leaf. Stock limited.
4-inch pots, \$5.00 each.
5-inch pots, \$10.00 each.

GERANIUMS

Alice Lemon, 4-inch pots, \$25 per 100.
Single Dryden, 4-inch pots, \$20 per 100.

LATANIA BORBONICA

6-inch pots, \$18 and \$24 per dozen.

PANDANUS UTILIS

5½-inch pots, \$15 per dozen.
7-inch pots, \$2.50 each.

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
6-inch pots, made up, \$24 and \$30 per dozen.
7-inch pots, \$5 and \$6 each, made up.

NEPHROLEPIS

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous and healthy grower. All growers are invited to inspect it at our Norwood greenhouses. Strong plants. Orders filled strictly in rotation.
4-inch pots, \$6 per dozen, \$45 per 100.

Nephrolepis Bostoniensis—(Dwarf)

This is a dwarf form of the old Boston fern, same character, form and graceful habit.
6-inch pots, \$12 and \$15 per dozen.
8-inch pots, \$24, \$30 and \$36 per dozen.
11-inch tubs, \$6 and \$7.50 each.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2½-inch pots, \$10 per 100, \$90 per 1000.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Smithii

The greatly improved Amerpohill. It is a compact form, much finer than Amerpohill and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
4-inch pots, \$5 per dozen, \$40 per 100.

Nephrolepis Teddy Junior

A grand dwarf Fern. Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1000.
6-inch pots, heavy, \$12 and \$15 per dozen.

Nephrolepis Harrisii or Roosevelt

4-inch pots, \$35 per 100.

ENGLISH IVIES

We have a large stock of the small leaf variety.
2½-inch pots, 2 and 3 runners to pot, \$10 per 100, \$90 per 1000.

CYCLAMEN

We are growing 100,000 plants this year and our stock was never in finer condition at this time of the year. Grown from the very best German strain of seed obtainable. Suggest placing orders at once to insure prompt delivery.
2½-inch pots, equal to 3-inch stock, \$20 per 100, \$175 per 1000.
4-inch pots, heavy plants, July 1st delivery, \$60 per 100, \$550 per 1000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:
Full size cases.....\$1.50 each
Three-quarter size cases..... 1.25 each
Small size cases..... .50 each
Half size boxes..... 1.00 each

TERMS:

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. REMITTANCES: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

THE ROBERT CRAIG CO., NORWOOD, Delaware County, PENNSYLVANIA

some such system as that outlined above, intelligently applying it with such variations as his practical experience suggests, and as competition renders expedient, he will soon solve the problem of making his business pay. More, he will know that it is paying, and his business worry will be halved by that comforting certainty.

Athens, Pa.—A small greenhouse has just been started here by H. G. Bowman, 108 South River street.

Westfield, N. Y.—A. C. Greene has over an acre devoted to the growing of asters, sweet peas, gladioli, etc. Mr. Greene plans to build a small greenhouse this fall.

Bloomington, Ind.—The firm name of what was formerly known as Morris & Ellis has been changed to the Ellis Floral Co., the reason for this being that the firm has bought out the interests of Mr. Morris.

SEASONABLE STOCK

READY NOW

French Hydrangeas, 2½-in. pots, Mme. Chautard and Mme. Hamar, \$6.50 per 100; \$60.00 per 1000.

Primula Chinensis, 2½-in., large flowered English strain, \$5.00 per 100.

Genista Racemosa, 2½-in., pinched and bushy, \$6.00 per 100.

Begonias, 2½-in., Metallica, \$6.00 per 100; Sandersonii, \$6.00 per 100; Corallina, Lucerna, \$12.00 per 100.

Primula Obconica, large flowering, separate colors, \$5.00 per 100; \$45.00 per 1000.

The Storrs & Harrison Co., Painesville, Ohio

New White Seedling Carnation THOMAS C. JOY

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000

Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

PALMS! Kentias and Latanias

All Sizes, 2-inch to 8-inch

Let us know your requirements and we will send prices.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

INDIANAPOLIS, IND.

The Market.

Stock has been scarce. The extremely hot weather has ruined almost everything. A few good gladioli are available, but many more could be used. Carnations are practically at an end, although a few stragglers are to be had.

Good roses are not abundant. A few poor ones are seen, but are not in demand. More good ones could be used.

Easter lilies have been appearing and have sold readily. Funeral work has been unusually heavy during the last week, utilizing the supply of lilies and, in fact, nearly all good flowers of any kind.

The general line of outdoor stock is limited. A few delphiniums, zinnias, coreopsis, statice, etc., are found, but not in quantity or unusual quality.

Various Notes.

M. E. Goode, of Alexandria, has been in the city hunting for stock to plant. Mrs. Ed. Reinken, of the Circle Flower Store, is on her vacation. After a trip on the lakes, she will motor to New York.

Charles Randall has been cutting some especially fine gladioli.

Greene's Flower Shop was busy last week with funeral work for the American Legion and other orders for returned soldiers' funerals.

Mr. Rosenfeld, with Wertheimer Bros., New York, called on the trade last week.

The state florists are anticipating a large crowd at their picnic next month.

Baur & Steinkamp are throwing out their old carnation plants. This firm is busy shipping poinsettia plants.

Hartje & Elder have completed their inside planting of carnations.

There is a cool spot to be found on

Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal

Chicago, January, 1920

Rooted Cuttings

\$15.00 per 100, \$120.00 per 1000

WRITE FOR DELIVERY

WHITE DELIGHT

Texas Prize, Washington, D. C., Jan., 1921

Stronger than PINK DELIGHT

Rooted Cuttings

\$12.00 per 100, \$100.00 per 1000

WRITE FOR DELIVERY

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Elmer D. Smith & Co.

ADRIAN, MICHIGAN

Chrysanthemum Specialists

CATALOGUE FREE.

Mention The Review when you write.

Chrysanthemums and Roses

OUR SPECIALTY

Write us about anything you want in this line.

CHAS. H. TOTTY CO., MADISON, NEW JERSEY

SUNBURST

Bench Plants

Ready for Shipment

\$10.00 per 100

In lots of 100 or more

BASSETT & WASHBURN

ROSE GROWERS

178 N. Wabash Avenue

CHICAGO

Mention The Review when you write.

CARNATIONS

F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

CYCLAMEN CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, \$ 8.00 per 100; \$ 75.00 per 1000
 3-inch, 16.00 per 100; 150.00 per 1000
 4-inch, 25.00 per 100; 225.00 per 1000
 Extra large and early, 5-inch, 45.00 per 100
 250 or more at 1000 rate.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each\$ 1.50
 Kentia First Combinations, 6-inch, each 3.00
 Kentia First Combinations, wooden tubs 7.00
 Kentia First Combinations, wooden tubs 10.00
 Kentia First Combinations, wooden tubs 12.00
 Kentia First Combinations, wooden tubs 14.00
 Kentia First Combinations, wooden tubs 25.00
 Arecas Combinations, wooden tubs 5.00
 Cibotiums, 10-inch tubs, each, \$10.00 and 15.00
 Pandanus Veitchii, 6-inch..... 2.50
 Pandanus Veitchii, 7-inch..... 3.00
 Rubbers, 4-inch, each..... .40
 Rubbers, 6-inch, each..... 1.00
 Rubbers, 8-inch tubs; branched. 3.50
 Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima..... .10
 Macawii, 2½-inch15

JOHN BADER CO.
 Mt. Troy, N. S., Pittsburgh, Pa.

CYCLAMEN

THEY ARE SELLING FAST! Repeat Orders Prove Our Statement
 GUARANTEED QUALITY STOCK PRICED TO SELL
 We will continue this sale one more week. Do not delay—act quickly—avoid disappointment.

Wandsbek Salmon	Bright Red	Dark Blood Red	Giganteum Lavender
Salmon Cerise	Vine Red	Christmas Cheer	Daybreak
Rose of Marienthal	Defiance	Lilac	White, Pink Eye
Pride of Cincinnati	Dark Salmon	Pure Rose	Pure White

Assorted, our selection

4-inch, extra strong plants, \$20.00 per 100; \$175.00 per 1000
 3-inch extra strong plants, 15.00 per 100; 140.00 per 1000
 250 at the 1000 rate. Orders filled in strict rotation.

HYDRANGEAS

Otaksa and French varieties. Good strong plants and positively ready for shift.

	Per 100	Per 1000
2000 5-inch.....	\$35.00	\$300.00
3500 3-inch.....	15.00	125.00
5000 2¼-inch { French	6.00	55.00
{ Otaksa	7.00	65.00
5000 2-inch.....	5.00	45.00

250 at the 1000 rate.

Please send cash with order. We will make no charge for packing. All plants packed in paper pots.

ZETLITZ FLORAL PRODUCTS CO., Dayton, O.

Mention The Review when you write.

J. W. DAVIS COMPANY
 Wholesale Growers of
 Christmas and Easter Plants
 TERRE HAUTE, IND.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
 ORCHIDS, PALMS
 and plants of every variety.

Mention The Review when you write.

POINSETTIAS

We are shipping daily now. Our plants are fine and we have a large supply. Plants intended for cutting should be started off now. Pots and pans will be made up in August and September. We will ship them whenever you say. Let us know how many, but place your order NOW.

\$8.00 per 100, \$75.00 per 1000.

CARNATIONS

Let us quote you varieties and prices on plants from the field. Indications point to a decided shortage this season. We are having a fair amount of rains and our plants will be good.

We charge 5% of invoice for packing.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

the hottest days and that is inside the attractive store of A. Wiegand's Sons Co. It is indeed a treat to step from the burning pavement into this cool, fragrant retreat.

Bertermann Bros. Co. has an attractive display window, even during a scarcity. Attractive baskets, grasses and various plants help toward a pleasing effect.

John Rieman was given credit for having made a recent design, because of its unusual workmanship. The design was not made by Mr. Rieman, but both Mr. Rieman and the artist were complimented.

E. E. T.

CLEVELAND, O.

The Market.

There was little change in the market last week. Flowers were plentiful, while business was rather slow. This condition is to be expected at this time of year. The usual summer dullness is a little earlier this year than heretofore. Stock is composed mostly of summer flowers. These seem to be in greater variety than they usually are. With the exception of the old standbys, stock is hard to move, except at bargain prices, and there is much stock which goes to waste, especially as the extremely hot weather makes it difficult to keep it any length of time. Gladioli are now coming in quantity, and the price has dropped considerably. Roses are abundant, but only in the shorter grades. Carnations are rather poor and the quantity is dwindling daily. It will not be long before the carnation season is ended. Outside sweet peas are still arriving in small quantities, but, owing to the lack of rain, the quality is poor.

Various Notes.

P. C. Hahn, formerly of Cleveland, has opened a retail store at Los Angeles, Cal. John Bartsch, formerly in his employ, has left to join him at his new store.

Albert Barber has subleased his Park Flower Shop, at Youngstown, O.

Stephen Kubit, of the wholesale store of the J. M. Gasser Co., leaves Monday, July 18, for a two weeks' vacation.

W. A. R.

FERNS

BOSTON AND SCOTTII

We are again in position to offer to the trade exceptionally healthy and clean Boston and Scottii Ferns, in 3, 4 and 5-inch size, grown right and shipped right.

3-inch, \$1.00 per dozen; \$ 8.00 per 100

4-inch, 3.60 per dozen; 25.00 per 100

5-inch, 5.40 per dozen; 40.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, \$1.50 per dozen

4-inch, \$3.60 per dozen

5-inch, \$5.40 per dozen

PALMS---KENTIA Belmoreana

4-inch, \$6.00 per dozen

5-inch, \$18.00 per dozen

6-inch, \$30.00 per dozen

HARDY ENGLISH IVY

2-inch, \$2.75 per 100; \$25.00 per 1000

3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS

Black Prince, 3-inch, \$1.00 per dozen; \$4.00 per 100

CLEVELAND CHERRIES

2-inch, \$3.50 per 100; \$30.00 per 1000

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Asparagus Plumosus and	100	1000
Sprengeri, 2¼-inch.....	\$ 5.00	\$ 48 00
Asparagus sprengeri, 3½-inch	10.50	100.00
Alternantheras, 2¼-inch.....	2.50	25.00
Salvias, 2½-inch.....	3.50	30.00

Write for prices on other stock

ALONZO J. BRYAN, Wholesale Florist
Washington, New Jersey

Mention The Review when you write.

My Specialty

POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.



Primula Obconica

The Strain that Leads

Begonia Gracilis Luminosa, Mignon and Prima Donna, the three best varieties, which anybody can grow well and bloom in winter. July and August delivery from 3-inch pots, at \$10.00 per 100; \$90.00 per 1000.

Genista racemosa, strong 2-inch stock, ready now, \$5.00 per 100.

Hydrangeas, French and Otaksa, for fall delivery from pots. Get your order in early. Our stock turned out very good this season. 4-inch, 25c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

MISTAKES

cost money. To judge the future by present conditions IS a mistake. Better business is not far off and The Strain that Leads will sell before the rest. Stock up now and grow your own plants; have them ready when business booms.

Our *Primula obconica* are ready of *The Large Flowering* and *The Giant Flowering* strains, the original Ronsdorfer strain, improved here year after year. Colors like Apple Blossom, Carmine, Rose, Salmon and Violacea can be supplied in lots of 1000 and besides all other existing colors in smaller quantities. All plants are outside frame grown, short and stocky and all from 2-in. pots.

\$6.00 per 100; \$50.00 per 1000;

a reduction of over 10% from last year's prices.

Primula obconica, December sown stock from 3-in. pots. July delivery, \$12.00 per 100. Use them for early flowering and for extra big plants for Christmas.

READY NOW

	100	1000
Primula chinensis . Sold out		
Primula Malacoides , old type, pink or red ...	\$5.00	\$47.50
Primula Malacoides Schilleri , the best for cut.....	7.50	70.00
Primula Malacoides Townsendii	6.00	50.00

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

BOSTON	100	1000
ROOSEVELT		
TEDDY, JR.	2 1/4-in..... \$6.00	\$55.00
WHITMANII		
WHITMANII COMP. ...		
ASP. PLUMOSUS , 2 1/4-in.....	5.00	45.00
ASP. SPRENGERI , 2 1/4-in.....	4.50	40.00

BOSTON	100	1000
ROOSEVELT		
TEDDY, JR.	3-in..... \$15.00	\$140.00
WHITMANII		
WHITMANII COMP. ...		
ASP. PLUMOSUS , 3-in.....	9.00	80.00
ASP. SPRENGERI , 3-in.....	8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co.

::

Springfield, Ohio

FERNS

POT-GROWN STOCK

2 1/4-inch.

	Per 100	Per 1000
Bostons	\$ 6.00	\$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp. ...	6.00	55.00
Verona	6.00	55.00
Teddy Jr.	6.00	55.00
Macawii	10.00	95.00

Sold out on all varieties except Bostons, until July 15.

Fern Runners, \$15.00 per 1000

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr. 6-inch, 75c each; 8-inch, \$2.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each.
Nephrolepis Elegantissima Compacta. 3 1/4-inch 35c to 50c each; 6-inch, 75c each; large specimens, 8-inch, \$2.00 each; 10 inch \$3.00 to \$4.00 each.
Nephrolepis Muscosa. 3 1/4-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.
Nephrolepis Harrisii, 10-in., \$5.00 each.
Nephrolepis Dwarf Boston, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for July and August flowering.

Fine plants, 14-inch common buter tubs, now nicely in bud for July and August flowering, \$5.00 to \$7.50 each, according to the size of plants.

ROSES

American Beauty, Hadley, Ophelia and F. W. Dunlop. Nice plants, 3 1/2-inch \$30.00 per 100.

English Ivy. Strong plants, 3 1/2-inch pots, \$15.00 per 100; extra heavy plants, 4-inch pots, \$25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co.,
Richmond, Ind.
Dalledouze Bros.,
Brooklyn, N. Y.
Albert F. Amling Co.,
Maywood, Ill.
Duckham-Pierson Co.,
Madison, N. J.
Rowayton Greenhouses,
Rowayton, Conn.
Miller Floral Co.,
Farmington, Utah
Wellworth Farm Greenhouses,
Downers Grove, Ill.
A. S. Burns, Jr.,
Spring Valley, N. Y.
Ferrari Brothers,
San Francisco, Cal.

Robt. Simpson,
Clifton, N. J.
Chas. H. Totty Co.,
Madison, N. J.
Noe-Ruzicka Co.,
Madison, N. J.
Wm. H. Elliott Co.,
Madbury, N. H.
Anthony Ruzicka,
Madison, N. J.
W. J. Pilcher,
Kirkwood, Mo.
Briarcliff Greenhouses,
Scarborough, N. Y.
Jos. Heacock Co.,
Roelofs, Pa.
Gullett & Sons,
Lincoln, Ill.
Van Aken Bros. & Sons,
Coldwater, Mich.

Wendland & Keimel Co.,
Elmhurst, Ill.
Joy Floral Co.,
Nashville, Tenn.
Roberts Rose Co.,
Denver, Colo.
Geo. C. Welland,
Evanston, Ill.
Lakeview Rose Gardens,
Jamestown, N. Y.
Bassett & Washburn,
Hinsdale, Ill.
Harry O. May,
Summit, N. J.
F. R. Pierson,
Tarrytown, N. Y.
Pelree Bros.,
Waltham, Mass.
Doemling-Schimmel Co.,
Mt. Clemens, Mich.

L. B. Coddington,
Murray Hill, N. J.
Jos. H. Hill Co.,
Richmond, Ind.
Stephen Mortensen,
Southampton, Pa.
Fochlmann Bros. Co.,
Morton Grove, Ill.
Exeter Rose Conservatories,
Exeter, N. H.
John H. Dunlop & Son,
Richmond Hill, Ont., Can.
Budlong Rose Co.,
Auburn, B. I.
J. J. Fallon Co.,
Lynchburg, Va.
Rolf Zetitz Co.,
Lima, Ohio.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, Inc., Cromwell, Conn.

Mention The Review when you write.

BOSTON NOTES.

[Concluded from page 103.]

at present, and Welch Bros. Co. is handling large numbers at the wholesale store on Devonshire street.

F. J. Dolansky, the Lynn orchid specialist, and wife have gone to Europe on a two months' trip, sailing from New York. Mr. Dolansky, in addition to visiting friends and relatives, will call at a number of leading orchid establishments.

Fred E. Palmer and Miss E. L. Palmer left July 9 for the White mountains in New Hampshire, where they will camp out for a fortnight. Mr. Palmer's daughter, Florence, will be married August 2 to Dean Peabody, of the Massachusetts Institute of Technology.

The hardy perennial family is called upon a great deal at this season for window decorations at the various retail stores and their windows would indeed be shabby without them. The variety which is now most abundant, conspicuous and popular is the double form of *Gypsophila paniculata*. The largest grower of this variety locally is Charles Evans, of Watertown, who brings in several hundred bunches daily. In addition to its value in a fresh state in design work, bouquets, etc., large quantities of this popular flower are bought to be dried. It holds its pure white color remarkably when thus treated.

The grand annual picnic of the Gardeners' and Florists' Club comes July 21 at beautiful Cunningham park, East Milton. Fine weather alone is needed to make it a grand success. In case of rain the commodious gymnasium and other buildings provide ample protection. Henry Penn and B. F. Letson have been chosen captains of the tug-of-war teams and new features introduced include a blindfold ladies' wheelbarrow race, a sack race and human wheelbarrow race. There is ample space for the parking of automobiles at Cunningham park and electric car lines pass the park gates.

W. A. Gilson, the popular head salesman for Thomas Roland, is enjoying a vacation among the Berkshire hills of western Massachusetts.

Permanite

P.D.Q.—That's us all over

Give us a chance to prove it to you

OUR SERVICE
ASK US ABOUT IT

Let us take care of your Permanite and Paint requirements this Spring. You will be pleased with the quality of Garland Products as well as our prompt and careful service.

Just drop us a line.
QUALITY—SERVICE
Yours For Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

See our ad in last week's Review of Ferns, Roses, Peppers and Classified Easter Greetings.
Write GEORGE A. KUHL
Wholesale Grower **PEKIN, ILL.**

Julius Snyder, of the Boston Floral Supply & Snyder Co., is spending the month of July by the sad sea waves.
W. N. C.

Frank Bannigan has announced to the public that he has purchased the establishment of Mitchell & Co., where he will conduct a first-class flower store.

Louisville, Ky.—A small vegetable and flowering plant business is conducted here by E. C. Pluckebaum.

BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for \$1.00, postpaid.
Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.

AFTER

Mention The Review when you write.

SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples

"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for \$1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.

Gutters Leak?



Gutter Kote

Big Smash in Price

We have bought a manufacturer's surplus stock of Gutter Kote at a ridiculously low price and are passing the good news along to you.

This material, made of asbestos and pine oils, is excellent for stopping leaks in roofs of all kinds.

All you need to do is to swab it on with a brush. It will make a permanently tight job.

Prices:

In half-bbl. steel drums
(about 38 gallons), \$1.00
per gal.

In five-gallon cans, \$1.10
per gal.

No orders taken for less than five gallons.

John C. Moninger Co.

914 Blackhawk St.
Chicago, Ill.

Everything for the Greenhouse

**SKINNER
SYSTEM**
OF IRRIGATION



Burpee's Skinner System equipped Trial Grounds.

Used By

— Burpee's On Their Trial Grounds —
— Framingham Nurseries On Their Frames —

If there is anything anybody wants to make sure on, it is tests.

A big seed concern like Burpee's can't afford to take any chances with any tests.

They must absolutely know each current year.

They can't gamble on the weather in finding out.

It is too full of chances. Too costly. So they equip their entire trial gardens with the Skinner System of watering. They take no chance. They make sure, just as you can make sure with your test and your crops.

When a nurseryman has thousands and thousands of cuttings and seed sown plants in his frames; hand watering adds too much to growing costs. It means too many losses from the carelessness of help.

Losses in spite of all precautions.

The Skinner System of watering not only turns many a loss into a profit, but it turns profitable stock into greater profits by giving **quicker profits**. **Quick turn over of Quality stock**, that's where your biggest profits lie. The Skinner System insures one and multiplies the other.

It's the exception where the Skinner System doesn't pay for itself the first year.

Which means it doesn't cost you a cent.

It makes a present of itself to you.

Give us the length and width of the piece of ground you want to irrigate and we will send you some interesting facts.

The Skinner Irrigation Co.

223 Water Street

TROY, OHIO



All Framingham Nursery preparatory and growing-on frames are Skinner System watered.

RAIN WHEN YOU WANT IT

Franklin and Williamson County

COAL

BUY IT DIRECT FOR LESS MONEY

Save Middleman's Exorbitant Profit.

Highest Tests—Honest Weight—Prompt Shipment.

Write me today your needs and grade used.
Quotations will be made by next mail.

We advise placing orders now.

J. A. WARD,
Herrin, - Illinois.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

VALVES ON RETURN PIPES.

Would you advise the use of valves in each return under the bench at the far end of the greenhouse, in order to distribute the water more evenly through each coil? I hardly think so myself, but I believe a valve in each flow close to the boiler is sufficient. This concerns hot water heat in a 50-foot run. C. L. S.—Ill.

As a rule, it is not necessary to use valves on any of the return pipes in hot water heating. If a flow pipe runs direct from the heater to each coil, a valve on the flow near the heater as suggested would suffice, but if several coils are supplied by a flow pipe it will be advisable to place a valve on each of the supply pipes near the coils. Sometimes, when the returns are in vertical coils and the lower ones are not much, if any, above the top of the boiler, it is helpful if valves are placed on one or two of the returns in the upper part of the coils. This makes it possible to regulate the flow in the returns. Otherwise most of the circulation might be in the upper part of the coils.

OVERHEAD FLOWS.

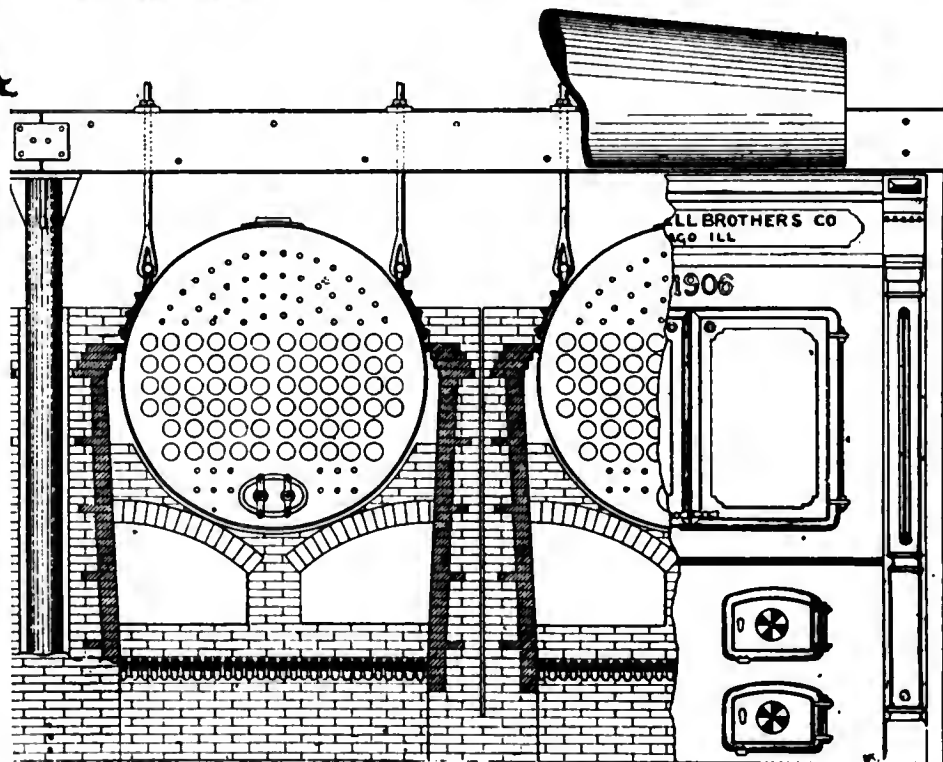
I have at the present time in the course of construction a greenhouse, 25 x 150 feet, in which I shall grow chrysanthemums, carnations and pot plants. The question of heating is now up. I can have overhead flows or flows under the benches. I think that overhead flows cool off in the winter more quickly than those under benches. They are near the glass, get cold air from vents and, as heat rises, much heat is lost. I also think that it would use more heat and push from the boiler to push hot water 150 feet and have it hot when it returns. Am I right? Are there advantages in having the flows under the benches? I know the difference in price, but I do not mind that. I want



Kroeschell High Pressure Steam Boilers

Why is it that the largest ranges of greenhouses in the country are heated by Kroeschell Boilers?

These large places are operated by the oldest and best growers. The judgment of these growers is based on a thorough knowledge of greenhouse requirements gained by years of experience in the greenhouse business. Their long experience with all kinds of boilers has taught them that Kroeschell boilers are best in every way. That is why the big men in the growing business select the Kroeschell for their big ranges.



Battery of Kroeschell High Pressure Return Tubular Steam Boilers with Suspended Setting.

Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.

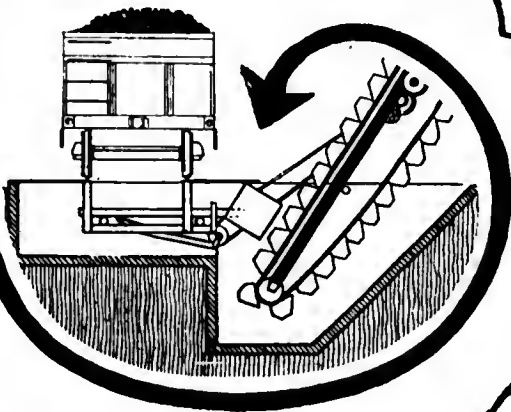
COAL COSTS ENOUGH WITHOUT ADDING BIG HANDLING CHARGES

Do you use a hundred tons or more of coal per month? Are you located on a railroad so that you can handle carloads? If so, Fairfield Coal Handling Equipment will add to your profits appreciably.

In every line of industry, Fairfield Coal Unloaders are saving money for their owners. There is practically no upkeep on Fairfield Equipment to offset its profits. Its depreciation is practically negligible and power costs are low.

Showing Fairfield Equipment on the range of The E. G. Hill Co., Richmond, Ind. Here the coal is unloaded either directly onto a storage pile, or into the elevated bin shown at the left of illustration.

The diagram below illustrates the receiving end of a Fairfield Coal Unloader. The coal drops from the hopper-bottom car onto a reciprocating feeder which delivers into the moving buckets. The operation throughout is automatic.



Don't Shovel Dollars Away

You save \$8.50 to \$9.50 on every carload of coal by unloading with Fairfield Equipment. Does the work of 20 to 30 men; unloads a car in 1 to 1½ hours. Saves demurrage and relieves you of one of the most wasteful and disagreeable phases of your business.

The Fairfield Unloader is automatic; does not require skilled help, and is mechanically simple and sturdy in construction.

Glad to Furnish Estimate
Without Obliging You.

THE FAIRFIELD ENGINEERING CO.
Lancaster, Ohio

Showing Fairfield Equipment in operation on the range of Frank Schramm, Wholesale Florist, Crystal Lake, Illinois. The unloader delivers directly into inside bins.



FAIRFIELD

COAL HANDLING MACHINERY

heat in zero weather and heat that does not cool off quickly when banking the fire. G. C. N.—N. Y.

While, of course, it is not possible to secure circulation in a hot water system without heat from the boiler, strictly speaking we should not think of the boiler as pushing water through the pipes. The boiler merely heats the water exposed to its fire surface. This causes the water thus heated to expand, and this heated water is, as a result, lighter in weight than a given amount of water in the pipes which has not been heated.

In a hot water system, what are known as flow pipes are connected with the top of the boiler and, after the water is permitted to cool in the various coils, radiators, etc., it is taken back to the boiler in what are known as return pipes, which are connected near the base.

The water in the boiler having been heated and expanded, the greater weight of the water in the coils, etc., results in the pushing of the hot water out from the boiler through the flow pipes, and its place is taken by the cold water, which, in turn, is heated and forced out into the system, where it is cooled.

In a given system, the rapidity of the circulation will be determined by the difference in the weight of the water in the boiler and in the pipes, as far as the highest points in the system, on the one side, and in the remainder of the pipes, coils, and radiators on the other side. The weight will vary inversely with the temperature of the water.

From this it will be seen that we should endeavor to keep the water in the flow pipes between the boiler and the highest point in the system as hot as possible, or, in other words, it should be so planned that it will not cool any more than is necessary. This means that we should use main flow pipes of good size; and the highest point in the system should not be far from the boiler. This, of course, means that the flow pipes running through the houses should slope away from the boiler.

The cooling of the water in the overhead downhill mains, therefore, is an aid to the circulation.

The circulation will also vary with the height of the water above the boiler. From this it will be seen that the best circulation can be secured if all of the pipes are overhead, and the higher they are the better, provided the pipes run downhill. The circulation of water is not unlike the draft of a chimney; the higher the chimney the better the draft.

While it is not advisable to place all of the heating pipes overhead, the use of overhead flow pipes certainly improves the circulation and the higher the returns above the top of the boiler the better, so far as circulation is concerned.

In actual practice, for houses more than fifty feet in length, it is advisable to carry one or more main flow pipes to a point two to four feet below the level of the ridge and connect with the expansion tank. Then run the required number of 2½-inch flow pipes downhill to the farther end of the house and connect them with the coils of 2-inch return pipes.

Unless there are more than two and one-half feet of glass in one wall of the house, one could heat the house described above by using four 2½-inch

Heat Insurance— How To Get It

When winter winds and drifting snow join forces to knock the bottom out of the thermometer you need heat insurance. You want to be absolutely sure that sufficient warmth will be maintained in your range to prevent freezing or chilling of your plants.

Positive assurance of this proper radiation is secured with the

FISHER STEAM TRAP (TYPE 33)

It is a sturdy steam trap that will effectively keep your pipe lines clear of all condensation—enabling your steam to reach the end runs full of vigor and absolutely dry.

The Fisher Trap is a simple trap—no delicate mechanism to get out of order. Extra large bucket allows it to operate less frequently—with greater force.

Inner valve and seat are located at the top of the trap—away from any possible dirt or sediment. Valve is either closed tight or wide open. There is no chance of wire-drawing and consequent steam leakage.

If you are overhauling your plant now for the rigors of the coming winter, you should certainly consider this time-tried, successful trap. Our book, "THE FISHER TRAP," tells you all about it. Write for your copy today.

The Fisher Governor Company

523 Fisher Avenue

Marshalltown, Iowa

Agencies in all principal cities



IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

flow pipes and eight 2-inch returns. For the growing of roses, five flows and

eleven return pipes will be needed. For most crops a little bottom heat is



Giblin Greenhouse Boiler--Buy Now

It Lets the Florist Sleep

**Boiler Prices Have Been Reduced
30 per cent since Jan., 1921**

Further reductions this year are improbable

HOWEVER

On all orders placed before August 15 we will guarantee prices against decline to Nov. 1, 1921.

**WHAT YOU WILL SAVE THIS WINTER
BY USING A**

GIBLIN GREENHOUSE BOILER

**WILL MORE THAN EQUAL ANY
DECLINE IN PRICE NEXT YEAR**

Don't let frost get you, before you get your
GIBLIN GREENHOUSE BOILER

Send us your heating problems. Thirty-five years' experience tells us how to solve them. Our service costs you nothing.

**GIBLIN & CO.
UTICA, N. Y.**

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.



To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington
Boul., Chicago.

Mention The Review when you write.

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.

Mention The Review when you write.

PLIBRICO FURNACE LINING

**Makes You
Forget Your
Furnace
Troubles**

After lining your boilers with **PLIBRICO** forget them, for **PLIBRICO** means the end of worry.

It is a plastic material, easily installed, that when molded into baffles, bridge walls side walls, and front-door arches makes a setting that is absolutely air tight and gas tight. Being jointless, there are no bricks to fall out or mortar to crumble.

After being baked and properly vitrified, **PLIBRICO** makes a furnace lining as solid as rock, and resistant to heat up to 3100° F.

Try it, and end your worries.

Write for interesting book D-35 on Furnace Building.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown below. Warehouse stocks in all principal cities.

JOINTLESS
FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

Mention The Review when you write.

Pipe—Second-Hand

**ALL SIZES FITTINGS
AND BOILER TUBES.**

Pipe cut to sketch.

We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Newark, N. J.



WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

—Send for Catalogue and Prices

S. WILKS MANUFACTURING CO.
3523 Shields Avenue, CHICAGO, ILL.

ESTABLISHED 1857

TELEPHONE YARDS 868



IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

also desirable, but care must be taken in watering or injury may result from the drying out of the bottom soil. With reasonable care, little harm will result if the heating pipes are one foot below the benches.

We should certainly prefer to use beds with not to exceed six inches of soil. In fact, a depth of four or five inches is preferred by some. Although greater care is required to prevent the drying out of the plants, there is even more danger of keeping the deeper beds too wet. It is also much easier to get results on shallow beds with liquid manure and top-dressings.

FORT WAYNE, IND.

The Market.

The continued hot weather, with the thermometer registering all the way from 94 to 98 degrees by the official records, and 94 to 102 degrees elsewhere in the city, has had telling results upon trade and flowers in general. Roses seem to be most affected by the heat, most of them coming in small and burned to some extent. The first few days after July 4 were dead as far as trade was concerned, but after that business seemed to pick up a little. The demand seems to be greatest for outside stock, there being a good demand for gladioli, Shasta daisies and delphinium. Some fine snapdragons are seen in the market.

Various Notes.

Ralph Tinkham is spending a few



The original and only "Elastic-Lyke"

Semi-Liquid Putty (white)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, \$10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

Better Paint Cannot Be Made.

5-gal. cans, per gal. \$2 45
1/2 bbl., about 30 gals., per gal. 2.20
1 bbl., about 50 gals., per gal. 2.10



THE ELASTIC-LYKE CO., Not Inc.
30 East Randolph Street CHICAGO, ILL.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

days' vacation at Klinger lake, Michigan.

Miss Della Dexter has returned to her duties with the Flick Floral Co., after a month's vacation.

Mrs. H. Wickman spent Sunday, July 10, with her family, the Doswells. Mrs. Wickman is motoring from St. Louis to Niagara falls. The Doswell Floral Co. is putting up another new greenhouse. The new house will be a Foley house.

Miss Jessie Moffet is taking a two weeks' trip through the east, visiting



DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

3/4-inch per ft., 22c

Reel of 500 ft. 21c

2 reels, 1000 ft. 20c

1/2-inch 19c

Reel of 500 ft. 18c

Couplings furnished free

HENRY A. DREER

714-716 Chestnut St.
PHILADELPHIA, PA.

Niagara, Buffalo, New York, Washington and Philadelphia, before she returns. She is one of the office force of W. J. & M. S. Vesey. At the greenhouse range of this firm the planting of the rose houses is completed. This firm has had such a demand for their roses the

GULF CYPRESS**Greenhouse Materials****Pecky Cypress Bench Lumber****GLASS****HOTBED SASH****All Kinds and Sizes**

At lower than the prevailing market prices.

**MOST PRACTICAL****SHELF BRACKET**

Made for two 6-inch boards or two lines of 1-inch or 1½-inch pipe, and can be clamped on 1 to 2-inch up-right pipe columns.

FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.**NON-KINK****WOVEN HOSE**

Remnants, 12 ft. and up, coupled 12c per ft. This hose is cheap at twice the price.

**Metropolitan Patented****BOILERS**

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE**VALVES FITTINGS****Metropolitan Material Co.**

PATENTED GREENHOUSES

1299-1323 Flushing Ave.,

Brooklyn, N. Y.

Dreer's Peerless Glazing Points**For Greenhouses**

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No sights or levers.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.FULL
SIZE
NO. 2

last year that it is planting five houses to roses this year. Fred Helgren, foreman, is leaving for a month's vacation, which he expects to spend at Gould City, Mich., fishing.

Among the trade visitors was Robert E. Gay, of the McCallum Co., Pittsburgh. S. N.

Grand Rapids, Mich.—By dint of advertising regularly, which he has found one of his best business rules, H. W. Allersma is building up a good landscape department.

Newcastle, Ind.—Peter Weiland recently bought the greenhouses of William Dittman and is removing them to his own range, where they are being reerected, thereby increasing his glass area about thirty per cent.



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

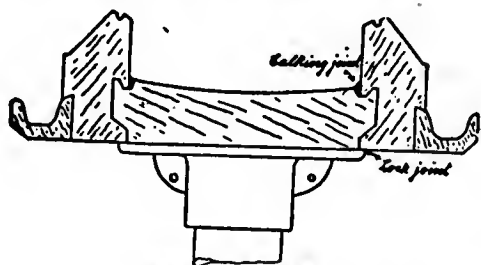
Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



UP-TO-DATE GREENHOUSES



Pat. Oct. 30, 1919

must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent **LEAK-PROOF** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

SEATTLE NOTES.

[Concluded from page 53.]

pendence day parade, this capturing a prize in its division. Wall baskets set on the side of the float and carrying blue iris, yellow snapdragon, calendulas, white carnations and delphinium were surrounded by maple leaves and evergreens. Rambler roses were carried along the sides of the float, and Campfire girls, seated on the truck, threw rambler roses out into the crowds. A plentiful cut of all offerings is reported from the greenhouse at this time.

A. B. Matthieson, accompanied by Mrs. Matthieson, has left on an extended vacation trip. They will motor to California and expect to be there until the early part of September. Henry Hammerlund will be in charge of the greenhouses during Mr. Matthieson's absence.

Rosaia Bros. were the only florists to suffer damage over July 4, and this amounted to practically nothing. A firecracker, lighting on the awning, started a small blaze in front of the store, but this was easily extinguished with little loss. An elaborate float was worked out for the Chinese consul by this firm, long-stemmed summer flowers being worked over the hood and fenders in appropriate colors, while the rear of the car was developed into a huge dragon's head.

Several large funeral commissions were handled last week by the Pinehurst Floral Shop. Some especially fine outdoor daisies are being shown by this shop of late, and a good movement is reported on Whitmanii ferns.

According to the Seattle Fern & Moss Co., new ferns are coming to hand now in fine condition for shipping and there has been an appreciable increase in the business seen here. New huckleberry is drawing inquiries among eastern buyers.

A long, narrow tank, featuring water lilies and unusual ornaments, has been displayed in the window of the Orpheum Floral Co., and good results have been secured from this. Some excellent Mrs. Francis King gladioli have also been shown of late.

H. P. Anderson, of the University Floral Co., is enjoying his annual two months' vacation. The summer vacation at the university is always the sign of Anderson's closing his shop during July and August. He advises that the vacation period and the heavy cut of home-grown flowers effectively care for his trade during these months, without permanent loss of business through the closing.

H. M.

THOSE ROUND BOTTOM RED POTS



STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly
Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
280 Fifth Ave., New York.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the
breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

Mention The Review when you write.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



The Pfaltzgraff
Pottery Co.

Florists' Pots

YORK, PA.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,

101 E. Pine St. SLEEPY EYE, MINN.

Mention The Review when you write.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.

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FOR A PERFECT JOB USE

GLAZETITE



For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
 Standard Seed Co., Kansas City, Mo.
 C. Kooyman Co., San Francisco, Cal.
 State Nursery & Seed Co., Helena, Mont.
 O. R. Eckhardt Co., St. Paul, Minn.
 St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
 Colorado Seed Co., Denver, Colo.
 J. J. Bonnell, Seattle, Wash.
 Wilson-Crout-Gehr Co., Portland, Ore.
 Gust. Rusch & Co., Milwaukee, Wis.

Rice Bros., Minneapolis, Minn.
 Henry A. Dreer, Philadelphia, Pa.
 J. Bolgiano & Son, Baltimore, Md.
 James Vick's Sons, Rochester, N. Y.
 F. W. Bolgiano, Washington, D. C.
 Beckert's Seed Store, Pittsburgh, Pa.
 Joseph Breck & Son, Boston, Mass.
 Vaughan's Seed Store, New York, N. Y.
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If you are going to paint use

HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint

Guaranteed Chemical Analysis
on each can

Per gallon.....\$3.25
 5-gallon cans, per gallon..... 3.00

If you are going to glaze use

Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

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GREENHOUSES COST LESS



We were on the right side of the market when the big drop in greenhouse materials came. That's why we can quote low prices. Order Now.
 Put your Greenhouse Problems up to us; we go anywhere in the U.S. to submit plans and prices.

Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

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GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Avenue

CHICAGO, ILL.



Satisfactory Ventilation

is what you get when using the ADVANCE operator. What does this mean to you? Surely it is worth your investigation.



Our Greenhouse Fittings save you time, money and waste. You can do or make everything with them. Strong in design, neat in appearance and prices right.

Catalogue gladly sent on request. Inquiries given special and prompt attention. *Write today.*

ADVANCE CO.

RICHMOND, INDIANA

THE ELVERSON POT



It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers; also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

The Pittsburg Clay Products Co.

Pittsburg, Kansas.

BIRD

NEPONSET

Waterproof Paper

FLOWER POTS

BIRD & SON, Inc.

EAST WALPOLE, MASS.

CINCINNATI, O.

The Market.

Business here is holding up pretty well, considering that we are about half through July. Funeral work is always welcome and keeps the market about clean of stock. Gladioli are arriving in better condition and in larger quantities than was the case last week. They are now the leading flowers. Roses are a thing of the past, until the new stock arrives. About the best to be had in these now are My Maryland, Russell and Kaiserin. White Killarney is not so good. A few asters have been seen. The first buddleia of the season made its appearance and went well. Some new southern smilax arrived last week. Zinnias, gaillardia and delphinium move well.

Various Notes.

C. E. Critchell is enlarging his office and also painting it on the inside, which portends that he expects a large fall and winter business. He reports that he has received a shipment of southern smilax, the first this season.

H. W. Sheppard reports the best July ever in weddings and an exceptional amount of funeral work. H. W. Phipps is spending a two weeks' vacation in the country.

The William Murphy Co. is receiving some good Kaiserin roses from the Scioto Floral Co., of Chillicothe, O., as well as some excellent Schwaben and America gladioli from Herbert Green-smith, of Price Hill.

Julius Baer deserves special mention on the attractive windows which he has had lately.

Ray Eck, of upper Vine street, and his bride have returned from their honeymoon in the east and will reside in Clifton.

George Berner, with C. E. Critchell, is touring through to Indianapolis and Richmond on his vacation. Mr. Berner purchased a new car recently.

G. H. K.

Dover, N. H.—James Whiting is manager of the Garrison Hill Greenhouses, Inc., successor to John T. Massingham, who, in turn, succeeded Charles L. Howe about two years ago.

Concrete Mixers—

both hand and power driven—

send for details.

MEAD-SUYDAM CO.

342-346 SIXTH AVENUE
NEWARK, NEW JERSEY

Mention The Review when you write.

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass,
AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands
produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to

6 EAST LAKE ST., CHICAGO
Phone Central 630

I can prove to you—
that my method for glazing your greenhouses will save you a great deal of your money and time.

So if you plan reglazing your greenhouses write me today—you do not obligate yourself.

If you will advise me in your first letter how much work you contemplate, I can supply you actual figures.

Only Reputable Floral Growers Need Write.

Address No. 265, care The Florists' Review, Chicago

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.
CADILLAC GLASS COMPANY
2536-2586 Hart Ave., DETROIT, MICH.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate
Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

A. DIETSCH CO.,

DEPT. "B."
2640 SHEFFIELD AVE.

Chicago, Ill.

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

TORONTO, ONT.

Florists' Picnic.

The big event last week was the annual picnic of the Toronto Retail Florists' Club. The retailers and growers, with their families, gathered at Long Branch July 6 for an afternoon's and evening's sport. All the growers were represented and there was good fellowship.

An excellent list of races was scheduled, all of which were keenly contested. The prizes were valuable ones, donated by members of the club and a few friends. It was evidently the growers' day off, so far as the main features were concerned. At the opening of the games, they lost the ball game by a close score to the retailers. J. Carter was referee. The last and most anticipated stunt was the annual tug of war for the big silver cup. During the last four years, it had been won twice by each team. As this was the deciding pull, the keenest interest was shown by all present. All the heavy-weights in both branches had been assembled, and in a pull to decide the retailers finally won out and the cup goes to them for keeps.

In the evening the crowd went out in motorboats or bathed. Later in the evening there was dancing at the pavilion.

Various Notes.

J. A. Neal has purchased a store on Danforth avenue and will open an up-town store there.

S. A. McFadden, president of the Toronto Retail Florists' Club, Mrs. McFadden and family are summering at their cottage, at Otter lake.

Mrs. Moore, of the People's Florist, is at her summer home at Lorne Park. All the downtown stores are closing

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis
Punk.



12 sh'ts, 33 in. ea.



8 lbs.



4 lbs.

Red Ring Brand
NIKOTEEN



1 lb.



1/2 lb.



2 oz.



1 oz.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder

Phone Sheldrake 3214

6054 Ridge Ave., CHICAGO, ILL.

Callahan Cut-to-Fit
Greenhouses
Wolf Ventilating Apparatus

T. J. Callahan Co.

12 South Canal St. — Dayton, O.

Aphine
The Insecticide that
kills plant Lice
of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

Feed Your Plants and Save LABOR TIME Money

Zenke's New Plant Life \$3.00 Per Gal.

Use 1 Gallon with 200 Gallons of Water.

Fritz Bahr did—Read what he says:
(You all know him.)

"Three light doses of 'New Plant Life' saved giving a final shift to thousands of 3½-inch geraniums and the outcome was more than pleasing."
Highland Park, Illinois. FRITZ BAHR, Florist.

We also manufacture

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, \$2.00
Zenke's LIQUID FUNGICIDE, per gallon, - - - 3.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of EACH of the THREE articles above, Fungicide, Insecticide and Fertilizer, regular price \$8.00. Use the coupon to the right and get 1 gallon of Zenke's Compound Plant Insecticide FREE—SAVE \$2.00.

\$6.00

THE EXCELL LABORATORIES, Manufacturers of Horticultural Specialties,
4535 Ravenswood Ave., Dept. R., Chicago, Ill.

ORDER COUPON

Use it and save \$2.00

SPECIAL TRIAL OFFER

Excell Laboratories
4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for \$6 please send, as per your special trial offer in The Review:

1 gal. New Plant Life.....\$3.00
1 gal. Liquid Fungicide..... 3.00
1 gal. Plant Insecticide..... Free
Regular value.....\$8.00

Ship by express to

Name.....

Street.....

City.....State.....

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Mention The Review when you write.



Used and recommended by progressive florists. Invaluable in the greenhouse. Sells on sight to suburban homes for fertilizing lawns, and spraying flowers and shrubs. A money maker for seedsmen and florists. Include it in your next catalog. Write for circular and prices.

The KIRKSPRAY SYSTEM
98 Chambers Street, N. Y. City

Mention The Review when you write.

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow
R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Mention The Review when you write.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts.
CHICAGO

L. D. Phones Lincoln 410 and 411

WIZARD BRAND PULVERIZED SHEEP - PULVERIZED CATTLE SHREDDED CATTLE MANURE

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

Highly Concentrated
Convenient Dependable

Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

Insist on WIZARD BRAND through your supply house or write us direct.

Saturday afternoons during the summer months. They closed on Wednesday afternoon, July 6, to permit their staffs to attend the picnic.

J. J. Higgins has closed his Parkdale store for the summer.

J. Gard and family are at Muskoka lakes. George Gard and family are at Lilydale, N. Y.

At the Peterborough convention of the Canadian Florists' and Gardeners' Association the sales tax and freight and express rates will be discussed, as well as the proposed nursery control act, to which all retailers are opposed, as it tends to create a monopoly. There will also be an excellent program of addresses, papers and social features. The dates are August 8 to 10. J. J. H.

PROVIDENCE, R. I.

John Johnston, of Johnston Bros., was a business visitor at Boston last week.

The engagement of Max Villers, with Johnston Bros., to a young lady of this city, was announced last week.


Peter Byrnes, of the Homegansett Greenhouses, Wickford, was chairman of the committee in charge of the state firemen's muster, at The Hummocks Saturday, July 9.

Willis S. Pino has been spending several days on an automobile trip on Cape Cod.

Mr. and Mrs. George F. Williams, who have just returned from St. Louis, where they attended the annual convention of the American Seed Trade Association, have opened their summer home on Prudence island, in Narragansett bay.

Charles Smith has returned from a three weeks' western business trip in the interests of the Eastern Wreath Co., of this city.

Edward Brooke, of T. J. Johnston & Co., has been on an automobile trip through the Berkshires. W. H. M.



THE UNIVERSAL CARNATION SUPPORT


Is the greatest labor saver. Can be placed quicker to the plants than any other make.

Special cut price, \$18.00 per 1000

Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip, and are a great saving of both time and money.

Price\$1.75 per 1000
5000.....\$1.60 per 1000
10,000 or more..... 1.40 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Mention The Review when you write.



Mr. Grower:

To further convince you that "WIRE TIE" is a greenhouse necessity we herewith publish Letter No. 2, from Lang Floral & Nursery Co., Inc.

Mr. Wm. F. Buschardt, Dallas, Texas, May 9, 1921.
Baltimore, Md.

Dear Sir:—We used your Wire Ties on Chrysanthemums last year with great success; they are a great saving of time, being more easily put on than string.

Wire Ties thus saving labor, they also hold the stem well and do not choke like careless tying does.

Yours truly,
Lang Floral & Nursery Co., Inc.

"Wire Ties" can be had from the following supply houses and others:

HENRY F. MICHELL CO., Philadelphia, Pa.	C. U. LIGGIT, Philadelphia, Pa.
PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.	T. J. NOLL FLORAL CO., Kansas City, Mo.
POEHLMANN BROS CO., Chicago, Ill.	McCALLUM CO., INC., Pittsburgh, Pa.
AMERICAN BULB CO., Chicago, Ill.	

Have you sent for samples? Ask your supply house or write direct

Wm. F. Buschardt

6 E. Woodland Ave.

ARLINGTON, MD.

Mention The Review when you write.

EVERTITE GLAZING CEMENT

Applied with the "OH BOY" Automatic Gun. An Ideal Combination

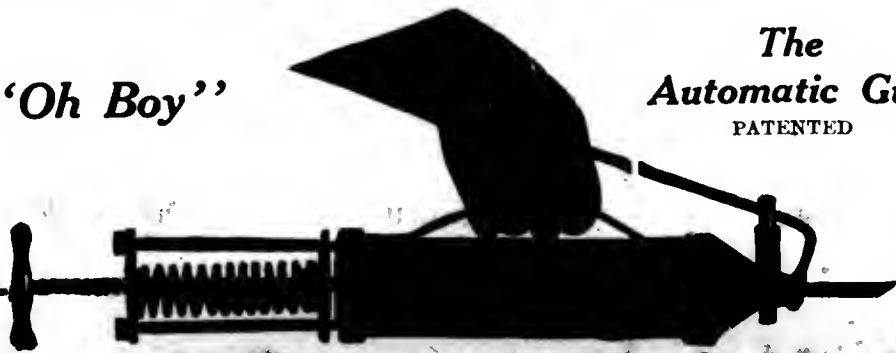
With this new gun, Evertite Glazing Cement is applied consistently in a uniform flow. Look at the cut and note how easy it is to handle. Your glazing can be done quickly and with little expense, and the Evertite Glazing Cement will last a long, long time.

MAIL US YOUR NAME AND ADDRESS AND WE WILL SEND YOU FULL INFORMATION

THE EXCELLO MANUFACTURING CO., Cleveland, O.

"Oh Boy"

The
Automatic Gun
PATENTED



Mention The Review when you write.

The Proof of Its Worth

Is not in glowing pictures and descriptions—it is in the actual work it is performing for some of the best known greenhouse operators in Western New York who have already secured a

THORO-MIX SOIL SHREDDER

From these men we are receiving the most gratifying reports about their THORO-MIX.

Read David Scott's letter at the right. We have letters equally interesting from the THORO-MIX owners below:

GEO. B. HART,
Rochester, N. Y.

WHITE BROS.,
Medina, N. Y.

W. C. STROH,
Attica, N. Y.

J. H. GOULD,
Middleport, N. Y.

W. C. EHMANN,
Corfu, N. Y.

JOHN FREISACH,
Corfu, N. Y.

L. C. STROH & SONS

FLORISTS AND MFRS. THORO-MIX

BATAVIA

NEW YORK

DAVID J. SCOTT
Wholesale Florist

Corfu, N. Y.,
June 30, 1921.

L. C. Stroh & Sons,
Batavia, N. Y.

Gentlemen:

Results from use of "Thoro-Mix" soil shredder are highly satisfactory.

I used the machine in preparing soil for chrysanthemum benches with a saving of time and labor of at least 40%. This saving is worth while, but whether 30% or 60%, the actual soil preparation I consider of greater value. Rough sod and coarse fertilizer "Thoro-Mixed" into an ideal condition ready for planting with such a slight expenditure of labor is a remarkable step forward in soil preparation.

I can truthfully recommend "Thoro-Mix" as a time and money saver.

With good wishes for your continued success, I am

Very truly yours,

DAVID SCOTT.



WRITE FOR CIRCULARS

◆ Classified Ad Department ◆

It Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
 Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes, red and yellow, 8-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

ADIANTUMS

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing.
 S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

POEHLMANN BROS. CO.,
 Morton Grove, Ill.
 Quality stock.

ALTERNANTHERAS.

Aurea, 2-in. \$5.00 per 100
 Rosea, 2-in. 5.00 per 100
 Brilliantissima, 2-in. 7.00 per 100

Alternanthera, P. Major and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; yellow and Brilliantissima, 2-in., fine stock, \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fine strong fall struck cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000, not prepaid.

N. O. Caswell, Delavan, Ill.

Alternantheras, green and bronze; extra nice plants, out of hot bed, 4c. R. G. Bohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

Alternantheras, red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.

H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Sweet Alyssum Double Giant, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.
 Double Alyssum, strong 2-in., \$4.00 per 100. Hendra & Son, St. Joseph, Mo.

AMARYLLIS

Crinums, loveliest of Amaryllis family, new hybrids, \$15.00 per 100 as they come, extra large, \$20.00 per 100; mother bulbs, 50c each; Powellii, same price all sizes; J. C. Harvey, 50c to \$1.00 each.
 C. E. Houdyshel, La Verne, Cal.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
 N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 4-in. pots, \$25.00 per 100. Kiehm's Nurseries, Inc., Arlington Heights, Ill.

ANCHUSAS

Anchusa Italica, Dropmore variety, strong plants from spring planting, \$1.00 per doz., \$5.00 per 100.
 Harry J. Squires, Good Ground, N. Y.

ANTIGONONS

Antigonon Leptopus or Mexican Queen's Crown Vines, 2½-in. pots 8c; seedlings, well rooted, 8c. Bell Floral Co., Temple, Tex.

AQUATICS

Water Lilies, red, white and blue, also Lotus, 50c each; Water Hyacinths, Parrots Feather, \$2.00 per 100; Sagittaria Minor and Thalia Divaricata, \$5.00 per 100.
 B. M. Wichers & Son, Gretna, La.

ASPARAGUS

ASPARAGUS PLUMOSUS SEEDLINGS.

\$1.00 per 100, \$7.50 per 1000.
 Free by mail.
 Cash with order.

H. R. RICHARDS.

R. F. D. No. 6. Los Angeles, Cal.

STRONG PLUMOSUS AND SPRENGERI.
 Plumosus, 2½-in. \$6.00 per 100
 Sprengerl, 2½-in. 5.00 per 100

See Fern and Cyclamen ads.

PETERS & SONS, HILLYARD, WASH.

PLUMOSUS, SPRENGERI.
 Plumosus and Sprengerl, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100.
 Plumosus and Sprengerl seedlings, \$1.50 per 100, \$12.50 per 1000.

ROMAN J. IRWIN,
 43 West 18th St., New York, N. Y.

Asparagus Plumosus and Sprengerl seedlings, \$1.25 per 100, \$10.00 per 1000.
 Strong 2½-in. Plumosus and Sprengerl, \$5.50 per 100, \$50.00 per 1000; 3-in., both varieties, \$9.00 per 100, \$85.00 per 1000; 4-in. Plumosus, \$15.00 per 100.
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGERI.

Seedlings, \$10.00 per 1000.
 3-in., \$60.00 per 1000.

WALTER ARMACOST & CO.,
 321 East 4th St., Los Angeles, Cal.

SEEDLINGS.

Asparagus Sprengerl seedlings, \$1.25 per 100, \$9.00 per 1000.
 Prompt shipment. Parcel post prepaid.
 Cash, please.

NORMAN C. MILLER,
 Fort Pierce, Fla.

STRONG PLUMOSUS, SPRENGERI.
 Asparagus Plumosus, 2½-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengerl, 2½-in., 5c; 3-in., 10c; 4-in., select, 20c.
 GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus and Sprengerl seedlings, extra strong, \$1.25 per 100, \$10.00 per 1000.
 Cash.
 H. M. Buckley, R. R. No. 6, Springfield, Ill.

Asparagus Plumosus and Sprengerl, strong seedlings, \$1.25 per 100, postpaid; \$9.00 per 1000 express. Chas. Whitton, York and Gray Ave., Utica, N. Y.

ASPARAGUS SPRENGERI.

Extra strong 3-in. \$ 8.00 per 100
 Extra strong 4-in. 15.00 per 100
 BAUSCHER BROS., FREEPORT, ILL.

PLUMOSUS NANUS AND SPRENGERI.
 Seedlings, \$1.25 per 100, \$10.00 per 1000.
 2-in., \$5.00 per 100, \$45.00 per 1000.
 A. M. AUGSPURGER, PEORIA, ILL.

ASPARAGUS SPRENGERI,

2½-in., 3½c each;
 3-in., \$7.00 per 100.
 CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Plumosus, large, heavy plants, surplus over our retail trade, 4-in., \$15.00 per 100; some smaller at \$10.00.
 Benedict, The Florist, Salisbury, Md.

Asparagus Sprengerl, all strong, heavy plants, 2½-in., \$4.50 per 100; 3-in., 8c; 4-in., 12c. Geo. Kennedy, 1920 S. Jeunings Ave., Fort Worth, Tex.

ASPARAGUS PLUMOSUS.

3-in., \$8.00 per 100;
 4-in., \$12.00 per 100.
 D. R. HERRON, OLEAN, N. Y.

Asparagus Plumosus seedlings, extra heavy, very fine stock, \$1.10 per 100. Berwyn Floral Shop, 1240-42 Wesley Ave., Oak Park, Ill.

Asparagus Sprengerl, good plants, 4-in., 12c each.
 Lezoy Shauman, Kokomo, Ind.

Asparagus Plumosus, 1½-in. pots, 3c each, \$27.50 per 1000. Parcel post 10c per 100 additional.
 Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus, some extra fine 2½-in., \$6.00 per 100. Cash, please.
 Kring Bros., Fairbury, Ill.

Asparagus, Plumosus and Sprengerl seedlings, \$8.00 per 1000, prepaid. Cash, please.
 Ozark Pansy Gardens, West Plains, Mo.

Asparagus Elongatus, cut-and-come-again, strong seedlings, \$3.00 per 100, \$25.00 per 1000, postpaid.
 F. W. Fletcher, Orlando, Fla.

Sprengerl plants, 2½-in., \$5.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Asparagus Sprengerl, 2-in. \$4.00 per 100
 Asparagus Plumosus, 2½-in. 5.00 per 100
 Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Plumosus, extra strong 3-in., \$8.00 per 100, \$75.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, DeFiance, O.

Asparagus Sprengerl seedlings, \$1.00 per 100, \$8.00 per 1000; 3-in., \$10.00 per 100.
 Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprengerl, 2-in., \$4.00; 3-in., \$8.00 per 100. Cash.
 J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengerl, extra strong 4-in., 20c each. Cash with order.
 Sand Springs Greenhouse, Sand Springs, Okla.

Asparagus Sprengerl, strong 3-in., 12c; strong 4-in., 20c. W. B. Shumway Floral Co., Tiffin, O.

Asparagus Sprengerl, 2-in., \$3.00 per 100. Cash.
 Jacobs Bros., Peoria, Ill.

Asparagus Sprengerl, 2½-in., \$4.50 per 100. Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, strong 4-in., \$17.50 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Sprengerl seedlings, \$10.00 per 1000. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 2½-in. pots, \$5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengerl, 3-in., \$8.00 per 100.
 Hendra & Son, St. Joseph, Mo.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation, Mum and Stevia ads. J. C. Steinhäuser, Pittsburg, Kan.

Aspidistras, nice 4-in. plants, 20c each.
 Morgan Floral Co., Henderson, Ky.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASTERS

Asters, Late Branching, field-grown, in separate colors, \$4.00 per 1000; Heart of France, Crimson Giant and Violet King, 75c per 100.
 H. Hills, Bristol, Ind.

Asters, Vick's Royal and Vick's Branching, separate colors, strong plants, ready for the field, \$6.00 per 1000. Cash.
 Brill Celery Gardens, Kalamazoo, Mich.

Aster plants, grown from best strain, Queen of the Market, Semple's and Invincible, in pink, white and purple, 50c per 100, \$3.50 per 1000.
 J. C. Schmidt, Bristol, Pa.

Aster plants, Late-branching, mixed colors, strong plants, \$1.00 per 100, \$5.75 per 1000.
 Harry J. Squires, Good Ground, N. Y.

Aster Queen of the Market, fine stock, separate colors, \$10.00 per 1000. Wallace Floral Co., Rogers and Kercheval Aves., Chicago.

AZALEAS

Azaleas, Indica Alba and Omurasaki, pink; for fall shipping. Write for prices.
 Ivy Cottage Greenhouses, Thomasville, Ga.

BALSAMS

Balsam plants, DeFiance mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.
 Harry J. Squires, Good Ground, N. Y.

BEGONIAS

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 4-in., \$25.00 per 100; Argenteo-Guttata, 2-in., \$6.00 per 100.
 N. O. Caswell, Delavan, Ill.

BEGONIAS.
PRIDE OF NEWCASTLE. OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN. OUT OF 4-IN. POTS, 20c EACH.
 BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE. HEAVY PLANTS, IN BLOOM. OUT OF 4-IN. POTS, 25c EACH.

REX BEGONIAS.
 HEAVY PLANTS, OUT OF 4-IN. POTS, 25c EACH.

ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS. 54 PLANTS TO A FULL SIZED CASE. G. R. NOBLE, PADUCAH, KY.

BEGONIAS, 2 1/4-IN. POTS, ALL KINDS.

	Per 100	Per 1000
Mellor, leaf cuttings.....	\$40.00	.....
Cincinnati	40.00	.....
Lorraine	27.50	\$250.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten.....	8.00	75.00
New Pride of Newcastle.....	10.00	95.00
Concurrent	35.00	.....
Rex Begonias, Mixed varieties.	16.00	150.00

NEW BEGONIAS.

Begonia Betty Farr, semi-double dwarf, deep cerise, excellent bedding and pot plant Begonia, rooted cuttings, \$15.00 per 100.

ROMAN J. IRWIN,
 43 W. 18th St., New York, N. Y.

BEGONIA

GLOIRE DE LORRAINE.

We guarantee this stock to please you in every respect, and every plant will be ready for a 4-in. pot the day you receive it; you can surely have some big sales for Xmas; our price on this extra strong 3-in. stock is \$40.00 per 100. Cash with order.

C. L. HUMPHREY,
 Zanesville, O.

BEGONIAS.

Strong, need repotting, Metallica, 4-in., \$15.00; Argenteo-Guttata, Mme. de Lesseps, Multiflora, Triumph, Luminosa and Mrs. Patten, 3 1/2 and 4-in., \$12.00; Vernon and Erfordii, 2 1/2-in., \$6.00; Multiflora, Vernon, Erfordii and Gracilis, 2-in., \$5.00; Argenteo-Guttata, 2 1/2-in., \$4.00; Argenteo-Guttata, Thurstonii, and Mme. de Lesseps, rooted cuttings, \$2.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; fine 4-in., \$15.00 per 100 plus 5% for packing; Mrs. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; Mellor, Lorraine and Cincinnati, strong 2 1/4-in. from top cuttings, \$27.50 per 100. Early August delivery. S. S. Skidelsky & Co., 50 Park Place, New York.

BEGONIAS.

Luminosa, red; Prima Donna, Mignon and Salmon Queen, 2-in., \$5.00 per 100, \$45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,
 R. R. No. 14, Dayton, O.

BEGONIAS TO GROW ON.

Metallica, 2 1/4-in. \$ 6.00 per 100
 Sandersonii, 2 1/4-in. 6.00 per 100
 Corallina de Lucerne, 2 1/4-in. 12.00 per 100

THE STORRS & HARRISON CO.,
 Painesville Nurseries, Painesville, O.

Begonias, Chatelaine, 4-in., \$15.00 per 100; 3-in., \$10.00 per 100; 2-in., \$5.00 per 100; Luminosa, 2 1/2-in., \$4.00 per 100; Prima Donna, 2-in., \$3.50 per 100. Cash.

Jacobs Bros., Box 413, Peoria, Ill.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. M. A. Patten, \$3.50 per 100, \$30.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Begonia Chatelaine, 2 1/2-in., \$6.75; Begonia Mrs. Patten, 2 1/2-in., \$7.25; Begonia Luminosa, rose-pink, 2 1/2-in., \$6.50. Cash, please.

Pabst Greenhouse, R. 6, Oconomowoc, Wis.

Begonias, Mignon and Vernon, 2 1/2-in., fine plants for growing on, \$5.00 per 100, \$47.50 per 1000.

Frank Oechellu, 4911 Quincy St., Chicago, Ill.

Begonias, Argenteo-Guttata, 2 1/2-in., \$5.00; 4-in., \$10.00 per 100; Luminosa seedlings, ready for 2 1/2-in., \$1.00; 2 1/2-in., \$5.00 per 100.

Harry Jergens, R. R. 3, Dayton, O.

Begonia Mrs. Patten, strong 2 1/4-in. ready to shift, \$8.00; Chatelaine, \$7.00 per 100.

Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, select, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00; 4-in., heavy select, \$20.00.

Gullett & Sons, Lincoln, Ill.

Begonia Corallina, strong plants ready for shift, 2 1/4-in., 10c.

Quentin Floral Co., St. Joseph, Mo.

Begonia Luminosa, dark red; 2 1/4-in., good plants, 5c.

Coupland's, Coffeyville, Kan.

Begonia Chatelaine, 2 1/4-in., \$50.00 per 1000.

J. C. Rennison Co., Sioux City, Ia.

NOTICE!

"A few lines in The Review will polish your mail box."

J. Dobberty & Son,
 April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

Begonia Luminosa, red; large 2 1/4-in., ready for 3-in., \$5.00 per 100, 200 for \$9.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Begonia Pride of Newcastle, 2 1/4-in., \$10.00 per 100. Cash, please.

Wm. J. Beck, New Castle, Pa.

Begonia Chatelaine, 3-in., \$6.00 per 100. We need room. Krowka Bros., 5442 N. Western Ave., Chicago, Ill.

Begonia Luminosa, 2 1/2-in., \$8.00 per 100; Thurstonii, 2 1/2-in., \$8.00 per 100. Cash.

McRae-Jenkinson Co., New Kensington, Pa.

Begonias, Chatelaine and Luminosa, extra nice stock, 3-in., \$10.00; 4-in., \$20.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2 1/4-in., ready to shift, \$8.00 per 100.

Park Floral Co., St. Joseph, Mo.

Begonias, Prima Donna and Luminosa, fine 2 1/2-in., \$5.00 per 100.

Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, 2 1/4-in., \$5.00 per 100.

John Haulon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, extra fine 3-in. stock, \$10.00 per 100.

Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., 20c each.

Lloyd O. Bunch, Fredonia, Kan.

Begonias, Vernon and Erfordii out of 2 1/4-in. pots, 4c. R. G. Bohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

BERRIED PLANTS

POEHLMANN BROTHERS COMPANY,

Morton Grove,

Illinois.

Bird's-eye Peppers, 2-in. \$8.00 per 100

Celestial Peppers, 2-in. 8.00 per 100

Christmas Cheer, 2-in. 8.00 per 100

QUALITY STOCK.

NEW HOLLY BERRY CHERRIES.

Better than any of the rest.

10,000 2 1/4-in., ready to shift;

\$6.00 per 100.

Cash.

ABBEY AVENUE GREENHOUSES,

Dayton, O.

CHERRIES

NEW CLEVELAND VARIETY SEEDLINGS. \$5.00 per 100, \$40.00 per 1000; 2 1/4-in. pots, \$7.00 per 100, \$60.00 per 1000.

NEW ORANGE QUEEN AND HOLLY BERRY, 2 1/4-in. pots, \$9.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHERRY PLANTS.

Cleveland Cherry, 2 to 2 1/4-in. \$6.00 per 100

Holly Berry, 2 to 2 1/4-in. 6.00 per 100

Bird's-eye Cherry, 2 to 2 1/4-in. 6.00 per 100

CASH.

PARK FLORAL CO., ST. JOSEPH, MO.

CLEVELAND CHERRY, 50,000 SEEDLINGS. These are from an extra selected strain, and will make excellent stock, \$1.00 per 100, \$9.00 per 1000; 2-in., \$4.00 per 100, \$35.00 per 1000. H. J. POTOMKIN, MUNCIE, IND.

BIRD'S-EYE PEPPERS.

2 1/4-in., good stock, \$5.00 per 100, \$45.00 per 1000.

FRANK OECHELSLIN,

4911 Quincy St., Chicago, Ill.

Holly Berry, 6c; Cleveland, 5c; Bird's-eye, Celestial, Christmas Cheer, 5c each. The above are strong, clean, healthy plants from 2-in. and 2 1/4-in. pots, ready now.

Homewood Greenhouses, Atchison, Kan.

CLEVELAND CHERRIES.

Strong 2 1/4-in. plants, \$5.00 per 100; 2-in., \$4.00 per 100; transplanted from soil, \$2.50; seedlings, \$1.50 per 100.

THE IMLAY CO., ZANESVILLE, O.

PLACE YOUR ORDER NOW.

Cleveland Cherries, red and yellow; good 2-in., \$4.00 per 100. Immediate delivery.

Cash with order.

CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

CLEVELAND CHERRIES, STRONG PLANTS.

2 1/2-in. \$5.00 per 100

3-in. 8.00 per 100

D. R. WHITE, SANDUSKY, O.

Cleveland Cherries, strong 2 1/4-in., and Holly Berry, 2 1/4-in., strong plants from the originator, \$8.00 per 100. Packing 5 per cent. S. S. Skidelsky & Co., 50 Park Place, New York, N. Y.

The new Holly Berry Cherry, nice 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.

N. Kiger, Marietta, O.

Cleveland Cherries, 2 1/2-in., \$3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Jerusalem Cherries, 2 1/2-in., ready for 4-in., 5c. Truitt's Greenhouses, Chanute, Kan.

Jerusalem Cherries, 2 1/2-in., \$5.00 per 100.

Gores Greenhouses, Paris, Tex.

Bird's-eye Peppers, 2-in., \$4.00 per 100.

Charles Sherwood, Waterloo, Ia.

Cleveland Cherries, 2-in., \$5.00 per 100. Good stock.

Royston & Fenton, Evansville, Ind.

Cleveland Cherries, 2 1/2-in., \$5.00 per 100.

Harry Jergens, R. R. 3, Dayton, O.

Celestial Peppers, 2-in., \$5.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2 1/4-in., \$8.00 per 100, \$70.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2 1/2-in., \$5.00 per 100.

Oak Grove Greenhouse, Tuakegee, Ala.

BULBS

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now.

ALBUM.

9 to 10-in., 130 to case \$30.00 per case

RUBRUM.

7 to 9-in., 250 to case \$27.50 per case

8 to 10-in., 160 to case 27.50 per case

9 to 10-in., 130 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

MAGNIFICUM.

7 to 9-in., 220 to case \$27.50 per case

8 to 10-in., 160 to case 27.50 per case

9 to 11-in., 130 to case 27.50 per case

10 to 11-in., 110 to case 27.50 per case

Five cases or more of Rubrum or Magnificum at \$25.00 per case.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

3/4-in. to 1 1/2-in. \$ 6.00 per 1000

1 1/2-in. to 2-in. 9.00 per 1000

2-in. to 2 1/2-in. 15.00 per 1000

2 1/2-in. and up 20.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

PURITY FREESIAS, FINE STOCK.

1 1/2-in. to 2-in. \$12.00 per 1000

2-in. to 2 1/2-in. 18.00 per 1000

COLORED FREESIAS.

General Pershing, beautiful pink, \$30.00 per 1000.

Viola, most attractive violet, \$30.00 per 1000.

Write me about other bulbs.

A. M. AUGSPURGER, PEORIA, ILL.

BULBS FOR WINTER FLOWERS.

Large-flowering Oxalis, blossoming October to May, five colors, red, yellow, white, pink and lavender, 1000 bulbs, \$9.00; 100 each variety, \$5.00; 20 each variety, \$1.00. These make a potted novelty sure to sell.

GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

Hyacinths, Tulips, Narcissus, Crocus, Lilies and Lily of the Valley pipe, Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippi, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.

DIRECT IMPORTATIONS

OF

HOLLAND AND FRENCH

BULBS

4013 MILWAUKEE AVE., CHICAGO, ILL.

BULBS - Continued

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.

also
10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, HOLLAND.
Extensive own cultures of
BULBS AND PLANTS.
Prices on application.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Broas, Sassenheim, Holland.

BUXUS

POEHLMANN BROS. CO.

Quality stock.

BOXWOOD.

BALL SHAPE.

14 ins. by 14 ins.	\$11.00 per pair
16 ins. by 16 ins.	13.00 per pair
18 ins. by 20 ins.	16.00 per pair
24 ins. by 26 ins.	22.00 per pair
22 ins. by 22 ins.	20.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins.	16.00 per pair
18 ins. by 18 ins.	16.00 per pair

Morton Grove, Ill.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.

Out of 2 1/2-in. pots.
Sturdy little plants in unique, attractive colors.
\$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

CALENDULAS

Calendulas, double, mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

CALLAS

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	\$ 6.00	\$ 60.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.

LILYDALE BULB CO., SANTA CRUZ, CAL.

Monster Godfrey Callas, \$20.00 per 100; only small quantity, ready end of month. Write for prices of smaller ones of Aethiopica.
S. S. Skidelsky & Co., 50 Park Place, New York.

Callas: Greenhouse-grown, well ripened mammoth bulbs, \$18.00 per 100; 2nd size, \$12.00 per 100; 3rd size, \$7.00 per 100.
E. R. Tauch, Marquette, Mich.

Godfrey Calla, extra large bulbs, \$15.00 per 100; 1-year bulbs, \$5.00 per 100; 2-year bulbs, \$7.00 per 100. C. Oehlenschlaeger & Son, R. 1, Oconomowoc, Wis.

CANNAS

POEHLMANN BROS. CO.

Quality stock.

CANNAS.

Canna King Humbert, red, 4-in., \$15.00 per 100. Cannas, green-leaved, mixed, 4-in., \$15.00 per 100.

Morton Grove, Ill.

CARNATIONS

20,000 FIELD-GROWN CARNATION PLANTS READY NOW.

I claim to grow as fine Carnation plants as any one in the United States.

Send \$1.00 for sample plants by parcel post.

Cash with order.

	Per 100	Per 1000
Matchless	\$12.00	\$100.00
White Enchantress	12.00	110.00
Light-pink Enchantress	12.00	110.00
Rose-pink Enchantress	12.00	110.00
Nebraska	12.00	110.00
Aviator	12.00	110.00
Merry Christmas	12.00	110.00
Cottage Maid	12.00	110.00
Miss Theo	12.00	110.00
Crystal White	12.00	110.00
Alice	12.00	110.00
Superb	12.00	110.00

L. R. FRIEDERICHSEN,
Wilton Junction, In.

CARNATION PLANTS.

10,000 White Enchantress well established in 2 1/2-in. pots, \$5.00 per 1000. Cash with order. Add 10 per cent if you want shipments in Neponset paper pots.

T. G. OWEN & SON, COLUMBUS, MISS.

FIELD-GROWN CARNATIONS.

60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.

Matchless, Alice, Theo, White and Pink Enchantress, \$10.00 per 100, \$90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, \$12.00 per 100, \$100.00 per 1000; also have a quantity of plants left from soil and 2 1/2 in. pots, Matchless, Enchantress and White Enchantress, \$40.00 per 1000. See Aspidistra, Mum and Stevia ads.
J. C. STEINHAUSER, PITTSBURG, KAN.

WIETOR QUALITY PLANTS.

Large, bushy field-grown Carnation plants, the same good quality we have shipped every year.

Variety.	Per 100	Per 1000
White Enchantress	\$9.00	\$80.00
Pink Enchantress	9.00	80.00

Ready now. Stock limited. Order today.

WIETOR BROS.,

Wholesale Cut Flower Growers,

30 E. Randolph St., Chicago, Ill.

NICE STOCK OF CARNATIONS.

I am going out of business and have 85,000 Carnation plants, in field ready for benching, including the following:

	Per 100	Per 1000
Pink Enchantress	\$6.50	\$60.00
Matchless	6.50	60.00

Cash with order.

FRED PESCHER,

Main St., Niles Center, Ill.

THOMAS O. JOY.

Place your order now for the new white Carnation, THOMAS O. JOY, delivery December and later \$12.00 per 100, \$100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, \$12.00 per 100, \$110.00 per 1000. Cash, please. See Fern advertisement.

Wise Adkisson, Greenville, Tex.

FIELD-GROWN CARNATIONS.

2000 White Enchantress, good, clean plants, \$90.00 per 1000.

MOUNT PLEASANT GREENHOUSES,
Mount Pleasant, Mich.

FIELD-GROWN CARNATION

PLANTS READY THIS MONTH. ASK FOR FULL PRICE LIST OF ALL VARIETIES.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

FIELD-GROWN CARNATIONS.

1500 Enchantress, 800 Rose-pink Enchantress, 300 White Enchantress and 100 Washburn, clean, stocky plants, \$12.00 per 100, \$110.00 per 1000.
COUPLAND'S, COFFEYVILLE, KAN.

Carnation plants, bushy, field-grown; none better: Pink Enchantress, \$10.00 per 100, \$90.00 per 1000. Henley Bros., Wholesale Growers, Terre Haute, Ind.

Carnations, Enchantress, field-grown, \$10.00 per 100. Cash. Shipment any time after July 20. Fairbury Greenhouses, Fairbury, Jefferson Co., Neb.

Carnation plants, field-grown, White and Pink Enchantress, Enchantress Supreme and C. W. Ward, \$10.00 per 100.
Ada Greenhouse, Ada, Okla.

FIELD CARNATIONS.

Ready now.

HOLDEN FLORAL CO.,

1180 Milwaukee St., Portland, Ore.

Carnation Mrs. C. W. Ward, field-grown, \$10.00 per 100, \$90.00 per 1000. Ready now. Cash, please. John P. Larson, Kewanee, Ill.

Carnations, field-grown White Enchantress, fine stock, well branched, \$10.00 per 100. Cash, please. S. M. Harbison, Danville, Ky.

Carnation Nebraska, strong plants, 2000 4-in. pots, \$75.00 per 1000. Cash.
Joy Floral Co., Nashville, Tenn.

CENTAUREAS

Centaurea Montana, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CHRYSANTEMUMS**MUM POT PLANTS.**

2 1/2-IN. POTS READY NOW.

\$6.00 per 100, \$50.00 per 1000.

YELLOW.

R. Halliday, Tints of Gold, Golden Gleam, Golden Queen, Major Bonaffon, Chrysolora, Colonel Appleton.

WHITE.

Oconto, Early Frost, Charles Rager, October Queen, Clementine Tousey.

PINK.

Unaka, McNiece.

POMPONS.

Yellow: Hilda Canning, Golden Climax, Christmas Gold. White: Diana and Mariana. Pink: Lillian Doty.

For rooted cuttings see last week's advertisement or ask for a full list.
All Mums shipped only at customer's risk due to extreme warm weather.

Send for complete list of Mums, new and standard varieties, with prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHRYSANTEMUMS.

Rooted cuttings. Parcel post, special delivery, no packing charge. If more than 1000 miles from Geneva add 10c per 100 for part of postage. Circular "How to avoid mildew" with order.

We may be sold short on some varieties when your order comes and to save time will put in some other varieties just as good, if possible, unless you say, "do not substitute."

\$3.00 per 100, \$25.00 per 1000.	
*Early Frost,	†Pink Seidewitz,
*Good Early White,	Red Seidewitz,
Halliday,	Pink Patty,
Harvard,	*White Patty,
*Oconto,	*Unaka.

\$3.50 per 100, \$30.00 per 1000.	
Charles Rager,	Roman Gold,
Chrysolora,	Smith's Advance,
Golden Gleam,	White Bonaffon,
Marigold,	Yellow Bonaffon,
Moneymaker,	Yellow Rager,
Polly Rose,	Pacific Supreme.

\$4.00 per 100, \$35.00 per 1000.	
Dr. Enguehard,	Timothy Eaton,
Jeanne Nonin,	White Chieftain,
Josephine Foley,	Pink Chieftain,
Tiger,	Smith's Imperial.

\$5.00 per 100, \$45.00 per 1000.	
December Queen,	Pink Chadwick,
Helen Frick,	White Chadwick,
Lady Hopetoun,	Silver King,
†Mistletoe,	White Turner,
Nagoya,	Yellow Turner.

POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.	
Buckingham,	Golden Mensa,
*Clorinda,	Godfrey,
Diana,	Mariana,
Fairy Queen,	Wilcox.

In addition to the above rooted cuttings we have some varieties in pots and soil at the following prices. Varieties above marked

*from pots, \$4.50 per 100, \$40.00 per 1000.
†from pots, 5.50 per 100, 50.00 per 1000.
‡from pots, 6.50 per 100, 60.00 per 1000.

Our stock from soil is just as good as potted stock, so we pack the same and ask same price. All this stock goes by express, collect.

GENEVA FLORAL CO., GENEVA, N. Y.

STRONG MUM PLANTS. FROM 2-IN. POTS.

	WHITE.	Per 100	Per 1000
Smith's Advance	\$4.00	\$35.00	
Oconto	4.00	35.00	
Chas. Rager	4.00	35.00	
December Gem	4.00	35.00	
Mistletoe	4.00	35.00	
White Patty	4.00	35.00	
White Seidewitz	5.00	45.00	
Alice Day	5.00	45.00	

	PINK.	
Mrs. C. H. Totty	4.00	35.00
Helen Frick	4.00	35.00
Pink Patty	4.00	35.00
Mrs. Seidewitz	4.00	35.00
Early Rose	5.00	45.00

	YELLOW.	
Pollworth	4.00	35.00
Yellow Bonaffon	4.00	35.00
Elizabeth Smith	5.00	45.00
Golden Queen	4.00	35.00

POMPONS.

	WHITE.	
Marianna	4.00	35.00
White Doty	4.00	35.00
Helen Newberry	4.00	35.00
Veta	4.00	35.00

	PINK.	
Minta	4.00	35.00
Fairy Queen	4.00	35.00
Lillian Doty	4.00	35.00
Niza	4.00	35.00

	YELLOW.	
Overbrook	4.00	35.00
Golden Harvest	4.00	35.00
Frank Wilcox	4.00	35.00
Sourcc d'Or	4.00	35.00
Baby	4.00	35.00

Cash with order.

JOY FLORAL CO., NASHVILLE, TENN.**ROOTED CUTTINGS AND 2 1/2-IN. STOCK.**

We have a fine lot of Mum cuttings in the sand that will be ready for shipment at once, which includes the following varieties:

Golden Glow,	Golden Age,
Early Rose,	Maud Dean,
Glory of Pacific,	Seidewitz,
Early Snow,	Charles Rager,
Pacific Supreme,	Richmond,
Pink Chieftain,	Bonaffon,
White Chieftain,	Harvard,
Helen Frick,	Colonel Appleton.

	POMPONS.	
White Baby,	Brown Betty,	
Source d'Or,	Sunshine.	
Lillian Doty,		

	ANEMONE-FLOWERED.	
Graf von Orloia,	Innocencia,	
Graf von Fleming,	Mensa, single.	
Wilfreda,		

We beg to quote \$3.50 per 100 and \$30.00 per 1000 for the foregoing fine selection of Mum cuttings; 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.

EVENDEN BROS. CO.,

Williamsport, Pa.

CHRYSANTEMUMS.

Pompons: Fine lot of pompons, 2 1/2-in. stock; ready for immediate shipment, \$4.00 per 100, \$35.00 per 1000. White: Mariana. Pink: Elizabeth Firestone, Mrs. E. D. Godfrey. Yellow: Golden Climax, Alice Howell, Mensa, Baby Yellow. Orange Yellow. Brown: Bronze, Hilda Canning.

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS

White and Golden Chadwick, fine 2½-in., perfectly healthy and clean, ready July 25, \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 5 and is the finest and most profitable of the Thanksgiving varieties:

GENERAL LIST READY NOW

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.
Yellow: Golden Glow, Golden Queen, Marigold.
Pink: Seidewitz, Patty.
Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romaine Warren, Volunteer, Buckingham and Western Beauty.

All of the above except Chadwick varieties are offered at \$6.00 per 100, \$55.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUMS, FROM 2½-IN. POTS.

YELLOW.	
Marigold	\$4.00 per 100
Sun Glow	4.00 per 100
Nagoya	4.00 per 100
Loyalty	4.00 per 100
Richmond	5.00 per 100
PINK.	
Seidewitz	4.00 per 100
Chieftain	4.00 per 100
WHITE.	
Smith's Ideal	4.00 per 100
Victory	4.00 per 100
BRONZE.	
Calumet	4.00 per 100

Cash with order.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

EXTRA FINE MUM PLANTS.

2½-in. pot plants, \$4.00 per 100.
50 Golden Lida, 270 Buckingham, 200 Volunteer, 175 Garza, 70 Priscilla, 140 Mrs. E. D. Godfrey, 25 Golden Mensa, 100 White Mensa, 80 Niza, 200 Late Yellow Pompon Golden Lida, 75 Western Beauty, 150 Baby Yellow Pompon, 150 Butler's Caprice, 80 Attraction, 80 White Cloud, 50 Helen Newberry, 300 Lizzie, anemone.

HARDY POMPONS, FINE FOR CUT FLOWER WORK.

3-in. pot plant Mums, \$5.00 per 100.
45 Golden Mensa, 90 Yellow Garza, 88 Western Beauty, 95 Garza, 15 Nordi, 140 Golden Lida, 25 Helen Newberry, 85 C. Tousey, 65 Golden Queen.

No charge for packing.

H. G. WALKER,

312 W. Chestnut St., Louisville, Ky.

CHRYSANTHEMUMS.

2-in. and 2½-in., \$4.00 per 100.	
Unaka, Rager,	
Polly Rose, Major Bonaffon,	
Sterling, white, White Turner,	
Chrysolora, Yellow Turner,	
Yellow Robinson, Lynnwood Hall,	
Pink Chieftain, Seidewitz,	

A nice lot of pompons in good varieties, 2-in. pots, \$3.00 per 100.

Cash with order.

STERLING FLORAL CO.,

205 18th Ave., Sterling, Ill.

CHRYSANTHEMUMS.

WHITE.	
Early Frost, Mistletoe,	
Early Snow, White Chieftain,	
Smith's Advance, Rager,	
PINK.	
Unaka, Pink Chieftain,	
Pacific Supreme, Seidewitz,	
YELLOW.	
Golden Queen, Robert Halliday,	
Chrysolora, Richmond,	

2½-in., 4c each, \$35.00 per 1000.

HENRY DORNBUSCH,

428 Cincinnati St., Dayton, O.

STANDARD CHRYSANTHEMUMS

and a few other good varieties,
also a few pompons at \$5.00 per 100:

White Chadwick,	
Pink Chieftain,	
Roman Gold,	
Golden Chadwick,	
Oconto,	
Charles Rager,	
Marigold,	
Single Pink,	
Mrs. Godfrey,	

Add 5 per cent for packing.

C. H. FREY, LINCOLN, NEB.

POMPONS.

125 Early Yellow,	
50 Early Queen,	
75 Lillian Doty,	
50 Buckingham,	
90 La Palre,	
75 Golden Mensa,	
50 Golden Wedding,	

Strong, clean plants, 2½-in., 5c. Cash.

R. P. ATWELL, FT. DODGE, IA.

CHRYSANTHEMUMS, FINE, 2½-IN.

\$4.00 per 100.	
Yellow: 200 Golden Queen,	
Pink: 400 McNiece, 200 Unaka and	
Pacific Supreme,	
Red: Harvard,	

POMPONS.

Clorinda, Uvalda, Donald, Baby, Anna, Christmas Gold.

A. C. BROWN, SPRINGFIELD, ILL.

Chrysanthemums, 2½-in. and 2½-in. pots, Marigold, Smith's Ideal, Oconto and Kalb. Pompons: Uvalda, Climax and Christmas Gold, \$4.00 per 100.

G. Noack, Batavia, N. Y.

2-IN. PLANTS NOW READY.

EARLIEST WHITE.

The earliest pompon on Chicago market,
\$5.00 per 100.

Not less than 50 of one variety.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

Healthy, clean stock in 2½-in. pots, Unaka, Bronze Unaka, Smith's Advance, Chrysolora, Dr. Enguehard, Yellow Turner, Wm. Turner, Oconto, Tiger and Seidewitz.

Pompons: Western Beauty, Diana, Lady Lou, Skibo, Minta, Madge, Clorinda, Quinola, Buenn and Leota.

\$6.00 per 100. Cash.

LA CROSSE FLORAL CO., LA CROSSE, WIS.

POMPONS, 2-IN. TO 2½-IN.

Per 100 Per 1000	
Best of all yellow Thanksgiving	
varieties, Eugene Languet...	\$5.00 \$45.00
Christmas Gold, best late.....	5.00 45.00

Our stock is guaranteed free from midge. We ship the day order is received or money refunded. No charge for packing.

WM. F. KRUEGER,

516 Potter St., Toledo, O.

CHRYSANTHEMUMS.

MRS. J. LESLIE DAVIS.
(Pink Turner, new).
Strong, well rooted cuttings,
\$8.00 per 100, 25 at 100 rate.

I also have an assortment of other varieties; short, transplanted cuttings.

Prompt shipment. Parcelpost, special delivery.

D. H. GREEN, BOONSBORO, MD.

POMPON CHRYSANTHEMUMS.

Diana, white;
Lillian Doty, pink;
Golden Climax, yellow.
2½-in., \$40.00 per 1000.

WM. F. KASTING CO.,

568 Washington St., Buffalo, N. Y.

MUMS; TO CLOSE OUT.

500 Harvard, 300 Diana, 400 Enguehard and 200 Smith's Advance, branched 2-in., 3c.
500 Harvard, 300 Smith's Advance, 200 Patty, 100 Enguehard, 300 Rager, 300 Diana, 200 Golden Climax and 100 Autocrat, extra strong rooted cuttings, ready for the bench, 2c.

C. HUMFELD, CLAY CENTER, KAN.

CHRYSANTHEMUMS.

Every plant strong, soft wooded and clean in every respect; all 2-in.; and cash with order.
100 Sunbeam \$5.00 per 100
300 Seidewitz 5.00 per 100
200 Pacific Supreme 5.00 per 100
1500 Christmas Gold 5.00 per 100

C. L. HUMPHREY, ZANESVILLE, O.

CHRYSANTHEMUMS.

I still have a splendid lot of 2½-in. Mums in the following varieties: Seidewitz, Golden Queen, Loyalty, Barbara Davis, Mensa, Buckingham, Firestone, Connie Dick and Charter Oak, new, the latest single yellow known; \$5.00 per 100, \$45.00 per 1000. Cash. 5% for packing.

JOHN B. RUDY, ELMIRA, N. Y.

CHRYSANTHEMUMS, STRONG 2½-IN., 3c.

350 White Shaw.
663 Baby, 120 Mike Gabel,
150 November Pearl, 100 Anna, 50 Mensa, 50 Parkinson.

Cash.

KEMBLE-SMITH CO., BOONE, IA.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, \$5.00 per 100, \$45.00 per 1000; White, July 15, Golden, July 20 to 25; limited quantity of other varieties; cuttings and 2½, write for list and prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

MUMS, LAST CALL.

POMPONS.

Fine plants, no midge.
Diana, 2-in. \$3.50 per 100, \$30.00 per 1000
Buckingham, 2-in. 3.50 per 100, 30.00 per 1000
Golden Wedding, 2-in. 3.50 per 100, 30.00 per 1000
Wilcox, 2-in. 3.50 per 100, 30.00 per 1000

WM. KLUS, ANDERSON, IND.

CHRYSANTHEMUMS.

Pompons and singles.
We have some 50,000 plants, assorted varieties, embracing practically all the standard kinds, and perfectly clean.

\$7.50 per 100, \$50.00 per 1000.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

CHRYSANTHEMUMS.

Strong and healthy plants from 2½-in. pots for immediate delivery.
Chrysolora \$5.00 per 100
Smith's Ideal 5.00 per 100
Chieftain, pink 5.00 per 100

ANOKA FLORAL CO.,

Anoka, Minn.

Chrysanthemums, strong, clean 2½-in. Golden Glow, Pink and White Seidewitz, Golden Wedding, Smith's Imperial, Wilcox and Golden Climax, \$4.00 per 100; Sunshine, \$10.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Chrysanthemums, Enguehard and White Doty, very strong, 2½-in., \$5.00 per 100; 10 varieties Pompons, 2½-in., \$4.50 per 100. Cash.

R. B. Krieg, Route 27, Topeka, Kan.

Chrysanthemums: Have a limited amount of 2½-in. and 3-in. pompons, Western Beauty, Godfrey, Buckingham, Diana, Helen Newberry, Sunshine, Golden Wedding, J. Lagravere, Mrs. Ben, Iva and Ilda Canning, 5c. Cash, please, August J. Meyer, 1702 Portage Ave., South Bend, Ind.

CHRYSANTHEMUM ROOTED CUTTINGS.

We ship from Spokane, Wash.
Place your order now for clean, healthy Chrysanthemum rooted cuttings; all the leading varieties; no midge on the place, \$3.50 per 100, \$30.00 per 1000.

PETERS & SONS, HILLYARD, WASH.

Chrysanthemum cuttings, clean stock, Enguehard, Diana, Mistletoe; a few other early and late varieties; good assortment of pompons, \$3.00 per 100; also 2½-in., \$3.50 and \$4.00 per 100; a few strong 3-in., 5c. Cash. See Aspidistra, Stevia and Carnation ads.

J. C. Steinhäuser, Pittsburg, Kan.

Chrysanthemum Plants, 40,000 in 2½-in. pots, including the best standard varieties in early, medium and late. Also a good assortment of pompons and singles. A few thousand rooted cuttings now ready. Send for list of what we have to offer.

Henry Smith Floral Co., Grand Rapids, Mich.

POMPONS.

Strong, healthy plants from 2½-in. pots,
\$5.00 per 100, \$45.00 per 1000.
Christmas Gold, Hilda Canning,
Golden Wedding, Lucille Knoble.
C. B. KNUTH,
Euclid, O.

40,000 CHRYSANTHEMUMS.

White Turner, Yellow Turner, Odessa, Golden Queen, Unaka, Crystal Gem, Oconto and Smith's Ideal, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000. Soft stock, no disease. Immediate shipment.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

LAST SEASON'S BEST INTRODUCTIONS.

CHRYSANTHEMUMS.
Pink Turner, 2½-in. \$12.00 per 100
Mrs. C. W. Johnson, 2½-in. 12.00 per 100
HAUGE FLOWER & PLANT HOUSE,
Fairmont, W. Va.

Chrysanthemums, Chieftain, Charles Rager, Golden Queen, Betsy Rosa, William Turner, Tiger and Chrysolora; also 10 varieties of pompons and anemones; clean, healthy, stocky plants, 2½-in. pots, \$5.00 per 100. Add 5 per cent for packing. James S. Hayes, Topeka, Kan.

Chrysanthemums, Chrysolora, Gloria, Oconto, Unaka, Marigold, Yellow Rager, White Rager, White Chieftain, Pink Chieftain, Silver Wedding and Harvard, strong plants, from 2½-in. pots and soil, \$3.50 per 100, \$30.00 per 1000.

Henry A. Bester & Sons, Hagerstown, Md.

POMPONS.

STRONG 2-IN., READY TO PLANT.
Diana, Lella, Mrs. Buckingham, Climax, Klondike and Baby, \$3.50 per 100, \$30.00 per 1000. Cash. Order shipped day received.

H. C. BROWN, YELLOW SPRINGS, O.

Chrysanthemums, White and Yellow Chadwick, rooted cuttings, \$5.00 per 100, \$45.00 per 1000; Bonaffon, strong stock ready to bench, 2½-in., \$5.00 per 100, \$45.00 per 1000.

W. J. Evenden's Sons, Williamsport, Pa.

Chrysanthemums, 50 best commercial varieties of pompons and large flowering; clean healthy stock, true to name; from sand, \$25.00 per 1000; from soil, \$35.00 per 1000. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Chrysanthemum rooted cuttings and plants from 2½-in. pots our specialty. Ask for descriptive list of 175 best florists' Mums. Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.

Pacific Supreme, 2½-in., \$4.00 per 100.
L. H. DORNBUSCH,
Hilla and Dales Greenhouses, Dayton, O.

Chrysanthemums, strong, clean plants; Seidewitz, 2½-in., \$5.00 per 100; Diana and Golden Climax, well branched, \$4.00 per 100.

Otto P. Krueger, Toledo, O.

Chrysanthemums, Golden Queen, Unaka, White Turner, Pink Seidewitz, healthy clean stock, out of 2-in. pots, \$5.00 per 100.

J. B. Knapp, Sayre, Pa.

Pompons, 4000 Skibo, 800 Alaska, yellow; and 800 Mrs. Godfrey, clean stock, 2-in. pots, \$4.00 per 100, \$35.00 per 1000. Cash, please.
Charles H. Rice, Bedford St., Lexington, Mass.

Chrysanthemums, White and Yellow Chadwick, 2½-in., \$5.00 per 100. Diserens Floral Co., 132 N. 21st St., Cedar Rapids, Ia.

CINERARIAS

CINERARIA HYBRIDA.

Per 1000 Seeds
Nana, dwarf, very free flowering \$1.50
Matador, brilliant scarlet, new 6.00
Azuren, sky blue, large flower 1.50
Rosea Rosenfee, beautiful rose 7.00
Coerulea Himmelskonig, splendid blue 7.00
Choicest mixture of best colors 2.00

In original packages of 1000 seeds only.

Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Reaver St., New York.

GIANT BLOOMING CINERARIAS.

2-in., ready for 3-in., \$7.00 per 100.
C. G. JAMES & SONS,
Cineraria Specialists, Hornell, N. Y.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified ads.

COLEUS

POEHLMANN BROS. CO.
Quality stock.

COLEUS.

Assorted, 2½-in. \$5.00 per 100
Trailing Queen, 3-in. 8.00 per 100
Assorted, 3-in. 8.00 per 100

Morton Grove, Ill.

COLEUS.

2½-in., \$1.00 per doz.
4-in., \$2.00 per doz.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

COLEUS.

Rooted cuttings, 14 sorts, \$1.25 per 100, \$10.00 per 1000; Christmas Gem and Brillancy, \$2.50 per 100; the 2 trailing sorts, 2-in., \$3.00 per 100; Christmas Gem and Brillancy, 2-in., \$5.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2½-in., \$3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, good assortment of varieties, strong 2½-in. plants, \$5.00 per 100; fancy show varieties, \$1.00 per doz., \$8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Coleus, strong, well rooted cuttings of the best standard varieties, \$1.50 per 100, \$14.00 per 1000; 2½-in., \$4.00 per 100, \$35.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Coleus Trailing Queen, rooted cuttings, \$2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2½-IN.,

separate colors, \$2.50 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

Coleus Christmas Gem, A1 stock, 2½-in., \$6.00 per 100. Cash with order.
Chas. Keller, 9409 Fort St. W., Detroit, Mich.

Coleus Brillancy, rooted cuttings, \$3.00 per 100, prepaid. Royston & Fenton, Evansville, Ind.

COREOPSIS

Coreopsis Grandiflora, perennial, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, \$1.25 each; the 100 lot for \$100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

CYCLAMEN

ALL ORDERS

FERD FISCHER'S FAMOUS

CYCLAMEN SEED

SHOULD BE SENT TO

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red.....	\$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose Von Zehlendorf	15.00
Salmon, Improved Perle Von Zehlendorf..	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce..	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye....	15.00

Deliveries now being made.

LETTER FROM FERD. FISCHER.

To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN FROM GERMAN SEEDS.

3-in., ready for 4-in., \$20.00 per 100, \$180.00 per 1000; assorted colors, except white, 4-in., ready for 5-in., \$40.00 per 100.

PETER PEARSON,

5732 Gunnison St., Chicago, Ill.

CYCLAMEN

They are selling fast! Repeat orders prove our statement.

GUARANTEED QUALITY STOCK

PRICED TO SELL

We will continue this sale one more week; do not delay; act quickly; avoid disappointment.

Wandsbek Salmon,	Christmas Cheer,
Salmon Cerise,	Lilac,
Rose of Marienthal,	Pure Rose,
Pride of Cincinnati,	Giganteum Lavender,
Bright Red,	Daybreak,
Vine Red,	White, Pink Eye,
Defiance,	Pure White,
Dark Salmon,	
Dark Blood Red,	

Assorted, our selection.

4-in., extra strong plants, \$20.00 per 100; \$175.00 per 1000.

3-in., extra strong plants, \$15.00 per 100; \$140.00 per 1000.

250 at the 1000 rate.

Cash with order, please.

We will make no charge for packing.

All plants packed in paper pots.

Orders filled in strict rotation.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, Ohio.

POEHLMANN BROTHERS COMPANY,

Morton Grove,

Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,

Ruhn Von Wandsbek,

Dark Salmon,

Glowing Red,

Cherry Red,

Rose of Marienthal.

QUALITY STOCK.

3-inch 20c each

3-inch, select 25c each

4-inch 40c each

4-inch, select 50c each

6-inch \$1.25 each

6-inch, select 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN.

ASSORTED COLORS.

MOSTLY BRIGHT SHADES.

Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in. \$ 8.00 per 100, \$ 75.00 per 1000

3-in. 16.00 per 100, 150.00 per 1000

250 or more at 1000 rate.

Cash with order.

The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Largest exclusive grower of Cyclamen and Primulas in the world.

CYCLAMEN AT A**BIG CUT PRICE.**

We have 10,000 3-in. Cyclamen, every one ready for a 4-in. pot; as fine as you ever bought; the assortment consists of light and dark salmon, Christmas red, wine red, Daybreak and white with pink eye; you couldn't get a better line up for Thanksgiving and Christmas sales; and we are going to sell them at the "way down" price of \$15.00 per 100.
Orders will be filled in rotation and you will get the best stock we have, as every plant is guaranteed.

8000 transplanted seedlings in light and dark salmon only; August shipment, \$7.00 per 100. This stock will be as fine as some 2½-in. and 3-in. stock you are buying now.

Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

NEW CROP CYCLAMEN SEEDS

Of our well-known strain is now ready for immediate delivery; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, \$1.50 per 100, \$10.00 per 1000. Light salmon, dark salmon, Rococo Erecta, \$1.75 per 100, \$12.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, \$2.00 per 100, \$15.00 per 1000. All orders of 5000, 5 per cent; 10,000, 10 per cent off. Cultural directions with all orders.

C. WINTERICH,

Cyclamen Specialist, Hartzell, Mo.

100,000 CYCLAMEN PLANTS.

Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.

Per 100

Wandsbek, salmon \$15.00

Salmon, delicate Improved Rose von Zehlendorf

Salmon, Improved Perle von Zehlendorf... 15.00

Pink Pearl, salmon..... 15.00

Salmon King

Glowing Dark Red..... 15.00

Bright Cherry Red..... 15.00

White Swan

Rose of Marienthal..... 15.00

Christmas Cheer

15.00

All of the above varieties from 4-in. pots, ready for shift, \$30.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

2½-inch pots Per 100 Per 1000

2½-inch pots 15.00 \$100.00

3-inch pots 18.00

3-inch pots, selected..... 25.00

3½-inch pots, selected..... 35.00

4-inch pots 40.00

4-inch pots, selected..... 50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CYCLAMEN GIGANTEUM SEEDS.

The Large Flowered Kinda.

Per 1000

Rosea Superba, beautiful carmine-rose..... \$10.00

Perle von Zehlendorf, large salmon rose, exquisite

15.00

Cristatum Roseum, fine pink, fringed flowers

15.00

Rosa von Marienthal, lilac pink..... 10.00

Kaiser Wilhelm, brilliant carmine..... 10.00

Atrorubrum, clear dark red..... 10.00

Crimson King, splendid crimson..... 10.00

Sonnenstrahl, Sunbeam, large flower with blood-red eye

17.50

Gloria, large double flowers, fringed, new. 28.00

100 at 1000 rate.

Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Beaver St., New York.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered: Glowing Red, Perle Von Zehlendorf, Rose of Marienthal, Cherry Red, Wonder of Wandsbek, Christmas Red, White with Red Eye, Bright Red.

2½-in. \$12.00 per 100

3 -in. 18.00 per 100

3 -in., select 20.00 per 100

4 -in. 40.00 per 100

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN PLANTS.

Giant strain; separate colors.

2½-in.....\$12.50 per 100, \$120.00 per 1000

3-in..... 20.00 per 100, 180.00 per 1000

4-in..... 35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cleated.

AURORA GREENHOUSE CO.,

Lancaster and Garfield Ave., Aurora, Ill.

CYCLAMEN PLANTS.

Ferd Fischer's

Celebrated strain of Giant-flowering, in all up-to-date leading colors.

Everything you want for Christmas.

All orders filled in separate

color collections.

Strong plants.

2½-in., \$8.00 per 100.

3-in., \$16.00 per 100.

Cash.

FREEMPORT FLORAL CO., FREEMPORT, ILL.

CYCLAMEN PLANTS.

Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, \$10.00 per 100; 3½-in., \$18.00; Wandsbek alone, \$2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, \$12.00 per 1000.

Light and dark Wandsbek, \$14.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN, STRONG PLANTS.

All the leading varieties of the best German strain; ready to transplant.

3-in., \$18.00 per 100;

2½-in., \$12.00 per 100.

Packing free.

WARRENDALE FLORAL CO.,

St. Paul, Minn.

CYCLAMEN SEEDLINGS.

Strong, clean, twice transplanted seedlings, 4 to 8 leaves, best German strain in the market; also fine stock from Peterson's celebrated selected strain, \$7.00 per 100, \$60.00 per 1000.

Strong 3-in., ready to shift to 4-in.; of same strain; all popular colors and plenty of dark and light salmon; ready now, \$20.00 per 100, \$180.00 per 1000. Packed in paper pots.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

Cyclamen Giganteum seed now ready. We offer our own carefully selected strain of Cyclamen seed, originally selected from the very best growers of the United States and Europe, with 50 years' experience, and more than 10 years of careful selection of only the very best plants for seed. We feel that no better strain can be had anywhere, at any price.

Price list of seed, and cultural directions for growing Cyclamen plants, on application. J. A. Peterson & Sons, Westwood, Cincinnati, O.

GIANT-FLOWERING CYCLAMEN

in the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty. Out of 2½-in. pots.....\$12.00 per 100 Out of 3-in. pots.....18.00 per 100

Cash, please.

J. H. FIESER,

711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN.

A SPECIALTY FOR A SCORE OF YEARS. One of the best commercial strains. In leading shades, salmon, red, pink, also pure white and with eye. Strong stock, ready now. 3-in. \$20.00 per 100, \$180.00 per 1000; 4-in., later, at \$35.00 per 100.

A. M. AUGSPURGER, PEORIA, ILL.

CYCLAMEN. READY FOR SHIFT.

Light and Dark Red, Rose, Del. Pink Carmine Eye.

3-in., \$20.00 per 100.

3½-in., \$25.00 per 100.

4-in., \$35.00 per 100.

Add 5% for packing.

HEINL'S GREENHOUSES, WEST TOLEDO, O.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2½-in., \$15.00 per 100; 3-in., \$20.00 per 100; 4-in., \$35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, \$12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, \$30.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon.

3-in., \$20.00 per 100, \$175.00 per 1000;

salmon only \$200.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

CYCLAMEN PLANTS.

Strong, healthy stock.

3-in.....\$20.00 per 100

4-in.....35.00 per 100

Out of pots.

F. F. CRUMP, FLORIST,

Colorado Springs, Colo.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

3-in.\$18.00 per 100, \$180.00 per 1000

4-in.27.50 per 100, 250.00 per 1000

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

Cyclamen seedlings, separate colors or mixed, strong, transplanted; from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000; strong 2½-in. plants, separate colors, \$12.00 per 100, \$120.00 per 1000; 3-in., \$20.00 per 100, \$175.00 per 1000; 4-in., \$35.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN PLANTS.

For immediate shipment; the best varieties; excellent stock, now in 4-in., ready for a shift, \$20.00 per 100.

FRANK EDGAR, FLORIST,

Waverley, Mass.

CYCLAMEN, GERMAN STRAIN.

Strong, healthy, bushy 2-in., \$6.00 per 100.

We ship in paper pots.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

Cyclamen, Ferd Fischer's strain, clean, healthy, stocky plants, in 7 separate varieties; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$40.00 per 100. Shipped in paper pots. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

CYCLAMEN, FERD FISCHER'S STRAIN.

Good, strong stock, 2½-in., \$12.00 per 100.

3-in. ready now, \$20.00 per 100.

EVENDEN BROS. CO.,

Williamsport, Pa.

Cyclamen, strong, ready to shift; salmon, red, rose-pink and red eye, 2½-in., 10c; 4-in., 25c each.

H. C. Lepde, Forks, N. Y.

Cyclamen, best strain, assorted colors, 2½-in., ready for 4-in., \$10.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen seedlings: Send 25c for sample of good, heavy plants; best strain and colors; overstocked and wish to make room; sacrifice price, \$3.25 per 100, while they last, parcel post prepaid. C. G. Locke, Arkport, N. Y.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors, 2½-in., \$12.00 per 100. Our 3½-in. stock will be ready August 1st.

Charles Frueh & Sons, Saginaw, Mich.

Cyclamen seed imported from Germany, in light and dark salmon, red, rose, light and dark pink, white and white with eye, for direct delivery, \$12.00; salmon \$18.00 per 1000. H. Wenderhold, 454 S. New St., S. Bethlehem, Pa.

Cyclamen Persicum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each. C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, \$20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N. Y.

Cyclamen, 2½-in., ready for a shift, \$12.00 per 100, \$110.00 per 1000.

Cyclamen, 3-in., ready for delivery, \$18.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Cyclamen, good assortment, leading varieties, 2½-in., \$12.00 per 100. Immediate delivery. Matthews's, Sheboygan, Wis.

Cyclamen, 3-in., 3½-in. and 4-in. Write. North Side Greenhouse, 1107 N. 1st St., Springfield, Ill.

Cyclamen, red, salmon, pink and white eye, 4-in., \$35.00 per 100.

Hammerschmidt & Clark, Medina, O.

Cyclamen, extra choice, 3-in., \$20.00 per 100, \$190.00 per 1000. Ready to ship. Packed right. J. C. Rennison Co., Sioux City, Ia.

Cyclamen, Christmas red, salmon and all colors, 2½-in. plants, \$7.00 per 100. Prince's Flower Shop, Iowa City, Ia.

Cyclamen, good strain, 3-in., \$18.00 per 100. Grohman The Florist, Saginaw, Mich.

DAHLIAS**DAHLIAS.**

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.

B. HAMMOND TRACY, INC.,

Cedar Acres, Wenham, Mass.

DAISIES**DAISIES.**

Boston Yellow, 2½-in.....\$7.00 Per 100 Per 1000

White Marguerites, extra strong.....\$60.00

2½-in.6.00 50.00

Mrs. Sander, 2-in.....6.00 50.00

C. U. LIGGIT,

Wholesale Plantman,

303 Bulletin Bldg., Philadelphia, Pa.

YELLOW MARGUERITES.

3-in., \$6.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

DAISIES.

Boston Yellow, 2½-in. pots, \$8.00 per 100. Mrs. Sander and Single White, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

Boston Yellow, 2½-in., strong, \$7.00 per 100; Giant White, 2½-in., \$6.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Bellis or Double Daisy, strong field-grown plants, \$100 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Advertisers have learned from experience that

THE REVIEW**PAYS BEST.**

Shasta Daisy Alaska, fine, large 2½-in. pots, \$5.00 per 100. Cash with order.

Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, \$2.50 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Daisy Mrs. Sander, 3-in., 7c; 4-in., 15c each.

Haase Bros., Pekin, Ill.

DELPHINIUMS**TRUE BELLADONNA DELPHINIUM****SEEDLINGS.**

Strong, outside-grown, many in bud now; color perfect; if planted now you get a cut, and later in fall again, \$1.25 per 100, \$9.00 per 1000; \$35.00 in 5000 lots.

We grow Belladonna Delphinium in quantity and can take care of your order.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

Healthy, well rooted, 2½-in., \$5.00 per 100. Cash.

ARDEN FLORAL GARDENS, ARDEN, DEL.

Delphinium Belladonna, strong plants from spring planting, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

DIANTHUS**SWEET WILLIAM.**

Newport Pink—Scarlet Beauty,

White Beauty.

2½-in. pot plants, \$6.00 per 100.

CHARLES H. TOTTY CO.,

Madison, N. J.

DRACAENAS**DRACAENA INDIVISA.**

Ready in July, order now.

From 2-in. pots, \$3.50 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

DRACAENA INDIVISA.

20 to 26 inches, bench-grown, \$7.00 per 100. GLOBE GREENHOUSES,

2nd Ave and Garfield St., Denver, Colo.

Dracaena Indivisa, extra strong 3-in. stock. If sold before August 1st can spare 500 at 12c each. E. B. Morgan Floral Co., Paxton, Ill.

Dracaenas, 1½-in. potted, 3c each, \$27.50 per 1000. Parcel post 10c per 100 additional. Clover Leaf Floral Co., Springfield, O.

Dracaena Indivisa, strong seedlings, \$1.50 per 100, \$12.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dracaenas, Massangeana, Amabilis and Lord Woiseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

ECHEVERIAS

Echeverias, 5000 2½-in., \$4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS**ERICA MELANTHERA.**

2-in., \$15.00 per 100.

4-in., \$50.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniiflora, 2½-in. pots, \$15.00 per 100, \$140.00 per 1000. Ready now.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

FERNS**FERN MY SPECIALTY.**

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, \$1.75 per 100, \$15.00 per 1000. In 30,000 lots or more, \$14.00 per 1000.

Cibotium Schiedei, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Adiantum Farleyense Gloriosum and Lemkei, well-grown 2½-in. stock, \$2.00 per doz., \$15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2½-in. pots, \$2.00 per doz., \$15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2½-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Asparagus Plumosus Nanus seedlings, ready for potting, \$1.25 per 100, \$9.00 per 1000.

Asparagus Sprengeri, heavy 2½-in. stock, \$5.00 per 100, \$45.00 per 1000, strong seedlings, \$1.25 per 100, \$9.00 per 1000.

Selaginella Emilianna, strong 2½-in., \$8.00 per 100, \$75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS.

Have sold Ferns in quantity for over twenty years.

Boston, 2½-in. ...\$ 6.50 per 100, \$60.00 per 1000

Whitmanii, 2½-in. ...6.50 per 100, 60.00 per 1000

Teddy, Jr., 2½-in. ...6.50 per 100, 60.00 per 1000

Roosevelt, 2½-in. ...6.00 per 100, 50.00 per 1000

Macawil, 2½-in. ...10.00 per 100, 90.00 per 1000

Boston, 3½-in.\$20.00 per 100

Boston, 4-in.\$25.00 and \$35.00 per 100

Boston, 5-in.50.00 and 65.00 per 100

Boston, 6-in.75.00 per 100

For other varieties and sizes, write me.

Table Ferns in flats, all varieties, at \$2.50 per flat; 10 flats or more at \$2.25 per flat.

Table Ferns for dishes, strong 2½-in., \$6.00 per 100, \$50.00 per 1000.

A. M. AUGSPURGER, PEORIA, ILL.

FERNS READY NOW.

Per 100 Per 1000

Boston, 2½-in.\$ 6.50 \$55.00

Boston, 4-in.40.00

Roosevelt, 2½-in.6.50 55.00

Teddy Jr., 2½-in.6.50 55.00

Verona, 2½-in.6.50 55.00

Macawil, 2½-in.10.00 95.00

TABLE FERN SEEDLINGS.

\$3.00 per flat, 5 flats at \$2.75 per flat, 10 flats at \$2.50 per flat. The following varieties and others: Pteris Wimsettii and Wilsonii, Aspidium Taus-sinense, Cyrtomium (Holly), Albo-Lineata, Victorine, Pteris Argyrea, Mayii, Magnifica, Serrulata, Tremula and Distinction.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

FERNS.

We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, \$6.00 per 100, \$55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.

JAMES & HILLS, FLORISTS,

Oneco, Fla.

FERNS—Continued**TABLE FERN SEEDLINGS.**

The assortment contains the following varieties:
Adiantum Cuneatum,
Aspidium Tsus-sinense,
Cyrtomium Falcatum,
 Pteris in variety, as follows: Mayii, Cretica
 Albo-Lineata, Argyrea, Wimsattii, Wilsonii,
 Rivertoniana, new and very good; Parkeri and
 Adiantoides.

\$2.75 per flat of about 150.

Shipped out of flats.
 Add 5% for cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

Table Ferns, all varieties, good stock in or
 out of flats as you prefer, \$2.50 per flat, 10 flats
 or more at \$2.25 per flat.

Table Ferns for dishes, strong 2 1/4-in., \$6.00
 per 100, \$50.00 per 1000.

Strong 2 1/4-in. pot plants, Boston, Whitmanii,
 Teddy Jr., Verona and Roosevelt, \$6.00 per
 100, \$55.00 per 1000; Scottii, \$6.50 per 100, \$60.00
 per 1000.

Transplanted bench grown stock of the above
 except Scottii, better than pot plants but cheaper
 and less expensive for express, \$55.00 per 1000.
 Strong runners of the above varieties except
 Scottii, \$15.00 per 1000. Macawii, 2 1/4-in. pot
 plants, \$10.00 per 100, \$90.00 per 1000. Trans-
 planted bench plants, \$85.00 per 1000. Write for
 prices on larger sizes.

S. S. Skidelsky & Co., 50 Park Place, New York.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2 1/4-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston
 and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawii, \$10.00 per 100, \$90.00
 per 1000. Cash with order.

ERDMAN & ULRICH,
 Belair Road and Erdman Hill,
 Baltimore, Md.

FIRST-CLASS STOCK.

Boston, 4-in. \$10.00 per 100
 Boston, 3-in. 8.00 per 100
 Whitmanii, 3-in. 10.00 per 100
 Roosevelt, 3-in. 10.00 per 100
 Springfieldii, 3-in. 10.00 per 100
 Teddy Jr., 3-in. 10.00 per 100
 Wanamaker, 3-in. 10.00 per 100
 Large Bostons, stocky and perfect, 15.00 per 100
 Sprengeri, stocky plants, 3-in. 8.00 per 100
 Sprengeri seedlings 8.00 per 1000
 Pandanus Veitchii, large size, 50c each.
 Cash with order. July delivery.

W. P. NEWELL CO.,
 Wholesale Growers, Apopka, Fla.

BOSTON FERNS.

Strong, ready for shift.

2-in. \$ 6.00 per 100
 2 1/4-in. 8.00 per 100
 3-in. 12.00 per 100
 4-in. 25.00 per 100
 5-in. 60.00 per 100
 6-in. 90.00 per 100

MACAWII.

3-in. \$15.00 per 100
 4-in. 35.00 per 100
 5-in. 75.00 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

SELECTED, FULL AND POT BOUND STOCK.
 Boston, Sword, Roosevelt, Teddy Jr., Whit-
 manii, Smithii, Superbissima and Asparagus
 Sprengeri and Plumosus, 2 1/4-in., \$5.00 per 100;
 4-in., \$15.00 per 100; 5-in., \$35.00 per 100; 6-in.,
 \$50.00 per 100; 7-in., 75c and 8-in., \$1.00 each.

Adiantum Capillus-Veneris, 4-in., 25c; 5-in.,
 40c each.

Adiantum O'Brienii, new, 3-in., 20c; 4-in.,
 30c each.

Adiantum Farleyense Gloriosum, 5-in., 75c;
 6-in., \$1.00 each. Cash with order.

H. C. DOESCHER,
 2048 Gentilly Ave., New Orleans, La.

POEHLMANN BROS. CO.,

Quality stock.

BOSTON FERNS.

6-in., 75c; 7-in., \$1.25.

MACAWII.

Very strong stock.

5-in., 75c; 6-in., \$1.00.

Morton Grove, Ill.

BOSTON FERNS.

STRONG, BUSHY, POT-GROWN.

5-in. \$0.60
 6-in.75
 7-in. 1.00
 8-in. 1.25

No charge for packing paid orders.

We do not include pots.

DAVIS & STEINER CO.,

Morrison, Ill.

STRONG BOSTON FERNS.

Whitmanii, 4-in. \$25.00 per 100
 Boston, 3-in. 12.00 per 100
 Boston, 4-in. 22.00 per 100
 Boston, 5-in. 40.00 per 100
 Boston, 6-in. 75.00 per 100

PETERSON FLORAL CO.,

Gibson City, Ill.

EXCELLENT FERNS.

Boston, Verona, Whitmanii, 4-in., fine stock,
 35c; Boston, 5-in., 65c; Verona, select, 75c;
 Boston, Wanamaker, 6-in., \$1.00.
 Fine, strong Boston, Roosevelt, Whitmanii,
 Verona, Whitmanii Compacta and Teddy Jr., 2 1/4-
 in., \$6.50 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

FERNS.

Seedlings, \$2.00 per 100.

Seedlings, \$3.00 per flat of 150;

Alsophila Australis, 2-in., \$12.50 per 100.

Orders booked now for August delivery to
 western states only.

ROSCOE S. BALDWIN,

R. F. D. 2, Box 217, Pasadena, Cal.

BOSTON FERNS.

Good, strong, bushy stock.

5-in. \$0.50 each
 6-in.90 each
 7-in. 1.25 each
 10-in. 2.50 each

DAVIS FLORAL CO.,

Davenport, Ia.

FERNS FOR IMMEDIATE SHIPMENT.

Springfieldii, 3-in. \$ 8.00 per 100
 Roosevelt, 4-in. 12.00 per 100
 Piersonii, 4-in. 12.00 per 100
 Whitmanii, 4-in. 12.00 per 100

Cash, please.

USTLER BROS., APOPKA, FLA.

Ferns, Scottii, Teddy Jr. and Roosevelt, 2 1/4-
 in., \$5.00 per 100; 4-in., \$20.00 per 100; Roose-
 velt, 5-in., 40c each; 6-in., 60c each; Scottii,
 Roosevelt, 11-in. and 12-in., \$3.50; Hilpertii,
 6-in., 80c each; 8-in., \$2.00. Cash, please.
 M. Hilpert, Sta. O, 313 Belair Road, Balti-
 more, Md.

BOSTON FERNS.

Very fine, need repotting or planting out,
 5-in., \$50.00; 4-in., \$20.00 and \$25.00; 3-in.,
 \$12.00 and \$15.00; 2 1/4-in., \$6.00 per 100; Mac-
 awii, 5-in., 75c each; 4-in., 35c each; 3-in.,
 \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.

Strong 3-in., \$15.00 per 100;
 Strong 5-in., \$6.00 per doz.;
 Strong 6-in., 7-in. and 8-in., \$9.00, \$12.00 and
 \$15.00 per doz.;
 larger sizes, \$1.50 to \$2.50 each.

BAUR FLORAL CO., ERIE, PA.

FERNS.**BOSTON AND TEDDY JR.,**

6-in. 75c each
 5-in. 40c each
 3-in. \$8.00 per 100

WOODCOCK FLORAL CO.,

Spencer, Ia.

BOSTON FERNS.

Strong runners, ready for immediate delivery,
 \$10.00 per 1000; 3-in. pot size, \$7.00 per 100;
 4-in. pot size, \$10.00 per 100; 5-in. pot size,
 \$15.00 per 100; 6-in. pot size, \$25.00 per 100.
 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.

FERNS.

Teddy Jr., 6-in. \$ 90.00 per 100
 Scottii, 6-in. 90.00 per 100
 Macawii, 6-in. 100.00 per 100

JOHN HANLON & SONS.

Frankford and Devereaux St., Philadelphia, Pa.

Boston Ferns, pot-grown, strong plants from
 2 1/4-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c,
 50c, 75c and \$1.00 each. Cash, please. See
 Carnation advertisement.

Wise Adkisson, Greenville, Tex.

BOSTON FERNS.

Bench-grown, strong, healthy plants, dark
 color, ready for 5-in., \$35.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

Our place is not quarantined any more. We
 offer very full, clean Ferns, pot-grown of all
 varieties, 2, 4, 6, 8 and 10-in. pots, 5c, 15c,
 50c, \$1.00 and \$1.50 each.

B. M. Wickers & Son, Gretna, La.

Boston Ferns, 500 2 1/4-in., \$6.00 per 100. All
 good, healthy stock. No charge for packing
 f. o. b. Cleveland. Cash with order. Stein-
 brenner & King, 7710 Lorain Ave., Cleveland, O.

FERNS, FIRST CLASS STOCK.

Teddy Jr., \$6.00; Verona and Elegantissima,
 \$7.00; Norwood, \$12.00 per 100. Cash.

THE MINGE FLORAL CO., MOBILE, ALA.

BUSINESS BRINGERS**REVIEW****CLASSIFIED****ADVS.**

Boston Ferns, strong, clean stock: 4-in., 25c;
 Whitmanii, 5-in., 50c; Whitmanii and Boston,
 6-in., 75c. Packing free.

Koopmann Bros., Davenport, Ia.

POT-GROWN FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii.

Write for prices.

B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEL.

9-in. tub, 4 to 4 1/2 ft. spread, \$6.00 each.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

Boston Ferns, choice, thrifty plants from 4-in.
 pots, \$3.50 per doz., \$25.00 per 100; 2-in., \$6.00
 per 100.

The Wagner Park Nursery Co., Sidney, O.

Boston Ferns, 2 1/4-in., \$6.00 per 100, \$50.00
 per 1000.

McRae-Jenkinson Co., New Kensington, Pa.

Ferns, Boston and Roosevelt, long fronds,
 6-in., 75c. 5 per cent packing charges.
O. H. Frey, Lincoln, Neb.

Boston Ferns, extra strong 4-in. ready for 6-in.
 pots, 25c each. Cash, please.

Warren Huckleberry, North Vernon, Ind.

Boston Ferns, out of 5-in. pots, 75c; Boston
 and Whitmanii, out of 4-in. pots, 25c. All strong
 stock.

Fostoria Floral Co., Fostoria, O.

Boston Fern runners, positively the best plants
 on the market, \$30.00 and \$40.00 per 1000. E.
 Varga, 5543 Windsor Ave., Chicago, Ill.

Ferns, Boston and Whitmanii, nice plants, 2 1/4-
 in., \$7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Boston Ferns, 3000 strong 2-in., \$5.00 per 100.
 Cash, please. Cottage Rose Garden, 1265 S.
 High St., Columbus, O.

Whitmanii Ferns, good, bushy, bench-grown,
 \$25.00 per 100.

E. B. Morgan Floral Co., Paxton, Ill.

Table Ferns, standard varieties, 2 1/4-in., fine
 plants, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent
 for packing. Cash, please.

H. W. Ailersma, Grand Rapids, Mich.

Ferns, Boston and Whitmanii, 2 1/4-in., \$5.00
 per 100.

R. M. Henley, Hartford City, Ind.

Fernery Ferns, 2 1/4-in., \$6.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Ferns, Boston and Whitmanii, 2 1/4-in., 7c each.

Kemble Floral Co., Marshalltown, Ia.

Hardy Ferns. Illustrated descriptive list
 mailed. Ludvig Moshack, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

FICUS

Ficus Elastica, 5-in., fine plants, \$1.25 each.

Gullett & Sons, Lincoln, Ill.

Rubber plants, 5-in., 75c each.

Holton & Hunkel Co., Milwaukee, Wis.

Rubber plants from 4-in., 50c and 75c each.

N. O. Caswell, Delavan, Ill.

FORGET-ME-NOTS**FORGET-ME-NOTS.**

Barker's True Winter-flowering Forget-me-
 nots, ready for shipment July 25; 2 1/4-in., \$6.00
 per 100, \$55.00 per 1000. Cash with order.

JOHN M. BARKER,

P. O. Box 225, Morristown, N. J.

Forget-me-nots, 2 1/4-in., \$4.50 per 100.

Bauscher Bros., Freeport, Ill.

FREESIAS**WE ARE FREESIA GROWERS.**

WE DELIVER TO YOU, FULLY PREPAID.

A1 PURITY FREESIA BULBS**AT FOLLOWING PRICES.****CASH WITH ORDER.**

Per 1000, delivered to you.
 7/16-in. diameter (small 1/2-in.) \$ 6.00
 1/2-in. diameter 9.00
 5/8-in. diameter 16.00
 3/4-in. diameter, Jumbo 25.00
 7/8-in. diameter, Mammoth 35.00
 Less 5% discount on orders for \$100.00 or more.

Have been growing Freesias 14 years. Finest
 improved stock. Guaranteed count, size and
 quality. Immediate delivery.

LILYDALE BULB CO.,

Santa Cruz, Cal.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and
 of heavy-flowering, strong-stemmed type. Satis-
 faction guaranteed.

7/16-in. to 1/2-in. \$ 5.00 per 1000
 1/2-in. to 5/8-in. 8.00 per 1000
 5/8-in. to 3/4-in. 14.00 per 1000
 3/4-in. and up 22.00 per 1000

SEVIN-VINCENT CO.,

Wholesale Growers,
 512 Washington St., San Francisco, Cal.

FREESIAS.

Per 100 Per 1000
 Purity, 1/2-in. to 5/8-in. \$1.45 \$12.50
 Purity, 5/8-in. to 3/4-in. 1.85 16.50
 Pershing, bronze-pink 3.50 30.00
 Viola, Wood-violet, blue 3.50 30.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

VERY FINE GRADE**Purity Freesia Bulbs.**

1/2-in. to 5/8-in., \$10.00 per 1000;

5/8-in. to 3/4-in., \$15.00 per 1000.

Cash with order.

CLEARWATER ORNAMENTAL NURSERY CO.,

174 N. Wabash Ave., Chicago, Ill.

COLORED FREESIAS

in all the soft shades of the rainbows and sun-
 sets; good blooming bulbs, just the size to plant
 in your Carnation and Violet beds; ready now;
 by mail, \$2.25 per 100; \$18.00 per 1000; 500 at
 1000 rate.

O. FEHRLIN, CITRONELLE, ALA.

FREESIA PURITY.

\$6.00 per 1000.

E. S. RUMREY,

399 Pleasant St., Stoughton, Mass.

FUCHSIAS

BLACK PRINCE FUCHSIA.
1000 4-in. \$15.00 per 100
1500 2½-in. 6.00 per 100
This is first-class stock.
Cash with order, please.
BROADWAY FLORISTS,
3209 S. Broadway, Denver, Colo.

GENISTAS

GENISTA RACEMOSA.
Pinched and bushy.
2½-in., \$6.00 per 100.
THE STORRS & HARRISON CO.,
Painesville Nurseries, Painesville, O.
Genistas, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$10.00 per 100; 3½-in. pot, \$25.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.
Genistas, 2½-in. stock, \$6.00 per 100. Genistas for growing on, 5-in., \$40.00 per 100; 6-in., \$75.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.
Genista Racemosa, 2-in. stock, now ready, \$5.00 per 100, \$47.50 per 1000.
J. L. Schiller 929 Prouty Ave., Toledo, O.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.
National recognition based on merit.
Propagated in the open, vigorous sun-tempered cuttings.
Can be shipped anywhere, any time.
Special SUMMER PRICES during propagating season.

American Beauty, Crampel, Grant, Hartman, Jacquerie, Nutt, Maryland, Jean Pabon, Jean Violette, Alliance, Buchner, Emile David, Flat, Mrs. Lawrence, De Layre, Jean Oberle, Pamele, Jean Vland, \$2.25 per 100, \$20.00 per 1000.

Ricard, Hill, Poltevine and Ivy-leaved, \$2.75 per 100, \$25.00 per 1000.
LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

ROOTED GERANIUM CUTTINGS.
JULY DELIVERY.

Now is the time to get your stock going boys. July cuttings will make you fine stock to propagate from next fall and winter. A No. 1 stock packed in light airy crates free.
S. A. Nutt, \$2.00 per 100, \$18.00 per 1000
Double Grant, 2.00 per 100, 18.00 per 1000
Mme. Buchner, 2.00 per 100, 18.00 per 1000
Beaute Poltevine, ... 3.00 per 100, 30.00 per 1000
S. A. Nutt, strong 2½-in., \$3.00 per 100.
CASH.

W. T. RUCKLEY CO., SPRINGFIELD, ILLS.

GERANIUMS.

We have 5000 real strong 2-in. Ricard, \$50.00 per 1000.

Ricard, rooted cuttings, \$30.00 per 1000
Poltevine, rooted cuttings, 30.00 per 1000
Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

POEHLMANN BROS. CO.
Quality stock.

GERANIUMS.

Poltevine in bloom, 4-in., \$16.00 per 100
S. A. Nutt in bloom, 4-in., 15.00 per 100
Mme. Sallerol, 2-in., 5.00 per 100

Morton Grove, Ill.

GERANIUMS.

Well rooted cuttings.
Ricard, Poltevine, Scarlet Bedder and Anna Brown, double pink, \$30.00 per 1000.
S. A. Nutt, \$25.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.

Ready now.
S. A. Nutt and Buchner, \$25.00 per 1000; Ricard, Poltevine, Scarlet Bedder, Castellane, Vland, Perkins, John Doyle and Anna Brown, \$30.00 per 1000.
Cash with order.
FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.

Nutt, Ricard, Poltevine, Buchner, Vland and Montmort; from 2-in. pots, \$3.50 per 100, \$35.00 per 1000.
Packed to reach you safe anywhere.
ELMER RAWLINGS,
Wholesale Grower, Allegany, N. Y.

FINE PLANTS, ONLY A FEW LEFT.
Extra strong 2-in. Nutt, \$25.00 per 1000; Ricard, \$40.00 per 1000; rooted cuttings of Nutt, \$16.00 per 1000.
Packed right and free. Cash, please.

J. A. SWARTLEY & SONS, STERLING, ILL.

GERANIUMS.

1000 choice 2½-in. A. Ricard, \$5.00 per 100; 300 choice 4-in. Jean Vland, \$10.00 per 100, to close out. Good packing.
THE ENGLEMAN GREENHOUSES,
Members of F. T. D., Maryville, Mo.

BEST EVER, ROOTED CUTTINGS.
S. A. Nutt and mixed, \$20.00 per 1000; Doyle and Vland, \$22.50 per 1000; Ricard and Poltevine, \$35.00 per 1000, Cash.
MRS. E. A. LLEWELLYN, OLEAN, N. Y.

GERANIUMS.

S. A. Nutt, 3-in. \$ 7.00 per 100
Buchner, 4-in. 10.00 per 100
Extra strong stock.

W. J. EVENDEN'S SONS,
123 W. Fourth St., Williamsport, Pa.

Geraniums, 1500 S. A. Nutt, 300 Buchner, white; 100 Barney, pink; 300 Beaute Poltevine, \$100.00 per 1000, 250 at 1000 rate. 1000 Silverleaf, \$3.00 per 100. All good, healthy stock. No charge for packing f. o. b. Cleveland. Cash with order. Steinbrenner & King, 7710 Lorain Ave., Cleveland, O.

GERANIUM S. A. NUTT.
2-in. \$3.50 per 100, \$30.00 per 1000
3-in. 4.50 per 100, 40.00 per 1000
Rooted cuttings 18.00 per 1000
Packing free. Cash, please.
NORWALK ROSE GARDENS CO.,
Norwalk, O.

GERANIUMS.

Assorted, good varieties, mostly S. A. Nutt, 4-in., \$12.50 per 100
Assorted, good varieties, mostly S. A. Nutt, 3-in., \$7.00 per 100.
EDGAR OSBORN,
101 E. English St., Danville, Ill.

Geraniums, Ricard, strong 2½-in., \$5.00 per 100, \$45.00 per 1000; Ricard, 2-in., \$4.00 per 100, \$35.00 per 1000; Poltevine and Barney, pink, 2-in., \$4.50 per 100, \$40.00 per 1000; Ivy Geranium, Rycroft's Surprise, rose-pink, \$4.00 per 100, \$35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS.

Summer cuttings are a good buy.
S. A. Nutt and Buchner, \$20.00 per 1000
Ricard and Poltevine 30.00 per 1000
Poltevine ordered none 35.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

Geraniums, rooted cuttings, Ricard, H. Michell and Poltevine, \$30.00 per 1000; Marvel, Harcourt, Castellane and Vland, \$20.00 per 1000; Marvel, Harcourt, Castellane, Vland and Ricard, 2½-in., \$3.50 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gorden's Glory, best double red, \$2.00 per 100, \$15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

Geraniums, strong rooted cuttings of the best varieties. Delivery now or through the summer. Write for list and prices. Also 1000 very fine 4-in., including Mrs. Hill, Poltevine, Ricard, Nutt and Vland, \$20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

GERANIUMS, 3-IN.

Jean Vland 6c each
Countess 6c each
Beaute Poltevine 7c each
Double and Single White 6c each
CHAS. SHERWOOD, WATERLOO, IA.

GERANIUMS, 2000 4-IN.

Nutt, Grant, Beauty, Barney, Ricard, Vland and Buchner, in bud and bloom, fine A No. 1 stock, \$16.00 per 100, \$150.00 per 1000. 5 per cent packing charges.

IOLA GREENHOUSE, IOLA, KAN.

GERANIUMS.

4-in. \$15.00 per 100
3-in. 6.00 per 100
2-in. 35.00 per 1000
F. H. PARKER, FT. SCOTT, KAN.

Geraniums, Ricard, Marvel, Mme. Barney, Tiffin, Jean Vland and Mme. Buchner, 3-in., 12c; 4-in., 15c. Subject to prior sales.
W. B. SHUMWAY FLORAL CO., Tiffin, O.

Geraniums, strong 2½-in. stock of the following varieties: S. A. Nutt, Poltevine, Helen Michell and Double White, \$4.00 per 100, \$35.00 per 1000. Evenden Bros. Co., Williamsport, Pa.

Geranium Buchner, white, also single bright red, strong 4-in., 8c each; all colors mixed, 8c each; 6-in., 20c each.
Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt, Ricard and mixed, extra fine 3½-in. and 4-in., full of bud and bloom, to close out, \$10.00 per 100. Cash. This is a bargain.
S. A. Pinkstone, Utica, N. Y.

Geraniums, Ricard and Poltevine in bud and bloom, good and bushy, out of 4-in., to make room, 10c each. Other bedding stock.
Geo. E. Bigler, Camden, N. J.

Geraniums, S. A. Nutt and mixed, extra good plants and varieties, 4-in., 10c; 3-in. mixed, 7c each. Cash.
Warren Huckleberry, North Vernon, Ind.

Geraniums, Helen Michell and Poltevine, 2½-in., 4½c; Barney, 2½-in., 3½c; Nutt, Castellane and Barney, 4-in., 10c.
L. J. Rowe, Titusville, Pa.

Geraniums, S. A. Nutt, 3-in., \$7.00 per 100; S. A. Nutt and La Favorite, 2-in., \$3.50 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Geraniums, 10,000 2½-in., assorted, good varieties, \$35.00 per 1000.
Jos. Kleimyer, Orrs Mills, N. Y.

Geranium S. A. Nutt, Al stock, 4-in., \$12.00 per 100. Cash, please.
Anderson's Greenhouse, Cannon Falls, Minn.

Geranium Mme. Sallerol, strong 3-in., \$8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geraniums, best named varieties, 2½-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geraniums, 4-in., S. A. Nutt, \$15.00 per 100; Ricard, \$10.00 per 100; exceptionally fine, short, stocky plants, in bud and bloom. Wallace Floral Co., Rogers and Kercheval Aves., Chicago.

Geraniums, Poltevine and Ricard, rooted cuttings, \$3.50 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, strong 2½-in., \$4.00 per 1000. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, S. A. Nutt, \$3.50 per 100.
Haase Bros., Pekin, Ill.

Geranium S. A. Nutt, rooted cuttings, \$18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

GLADIOLUS BULBS.

Clean, sound, plump, ready for immediate shipment.
America, 1½ to 2½-in., \$25.00 per 1000
Francis King, 1½ to 2½-in., 25.00 per 1000
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GYPSOPHILAS

Gypsophila paniculata, perennial, strong 1-yr. plants, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

BEST FOR CUT FLOWERS FOR THIS

WINTER.

ASK FOR FULL LIST.

ROMAN J. IRWIN,
43 W. 18TH ST., NEW YORK, N. Y.

HELIOTROPES

POEHLMANN BROS. CO.
Quality stock.

HELIOTROPES

3½-in., in bud, \$10.00 per 100.

Morton Grove, Ill.

Heliotropes, blue; 2-in., \$2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hibiscus, Giant Mallow Marvels, strong, field-grown plants, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HOLLYHOCKS

Hollyhock Chater's Double, strong, field-grown plants, white, rose, pink, scarlet, crimson, maroon and yellow, mixed, \$1.00 per doz., \$5.00 per 100. Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FRENCH HYDRANGEAS.

2½-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	\$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lille Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine line of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

Otaksa and French varieties.
Good strong plants and positively ready for shift.

	Per 100	Per 1000
2000 5-inch	\$35.00	\$300.00
3500 3-inch	15.00	125.00
5000 2-inch	5.00	45.00
We offer 5,000 of the 2½-in. size, as follows:		
Otaksa	\$ 7.00	\$65.00
French	6.00	55.00

250 at the 1000 rate.
Please send cash with order.
We will make no charge for packing.
All plants packed in paper pots.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, Ohio.

FRENCH HYDRANGEAS.

Pink, white and blue, rooted cuttings, \$35.00 per 1000; pink, white and blue, 2½-in. pots, \$70.00 per 1000; Cash or C. O. D.
J. J. LE BORIOUS,
921 E. 3rd St., Duluth, Minn.

HYDRANGEAS.

For growing on for next year.
Write for varieties and prices.
ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HYDRANGEAS—Continued

FRENCH HYDRANGEAS,		
2½-in. pots, extra fine stock, ready now.	Per doz.	Per 100
Baby Bimblinette, rose	\$1.25	\$ 8.00
Lillie Mouilliere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouilliere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

HYDRANGEAS.

3-in. pots, \$3.00 per 100.
4-in. pots, \$15.00 to \$25.00 per 100.WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.

BEST FRENCH VARIETIES.

2½-in., \$8.00 per 100.
Otaksa, \$7.00 per 100.
Large pot-grown plants also for fall delivery.
A. M. AUGSPURGER, PEORIA, ILL.

Hydrangeas: All of the best French varieties; list on request, strong 2½-in. plants, \$8.00 per 100; mixed, mostly pink and white; good 2½-in., \$6.00 per 100. Otaksa, \$7.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York, N. Y.

FRENCH HYDRANGEAS.

Mme. Chautard and Mme. Hamar.
2½-in. pots, \$6.50 per 100, \$60.00 per 1000.
THE STORRS & HARRISON CO.,
Painesville Nurseries, Painesville, O.Hydrangea Otaksa, rooted cuttings, \$4.00 per 100; 2½-in., \$7.00 per 100.
Hydrangea Baby Bimblinette, rooted cuttings, \$6.00 per 100; 2½-in., \$10.00 per 100.
Baur Floral Co., Erie, Pa.French Hydrangeas, Mouilliere, white; Mouseline, rose; also Otaksa, blue; mixed, 2-in., \$5.00 per 100.
Benedict, The Florist, Salisbury, Md.

FRENCH HYDRANGEAS.

Very finest, best varieties, 2½-in., \$7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.Hydrangeas, French sorts, mixed, strong 2½-in., 8c each; Otaksa, 2½-in., 8c each.
Kemble Floral Co., Marshalltown, Ia.Hydrangeas, 10 best French varieties, 2½-in., \$8.00 per 100, \$75.00 per 1000. Ready now.
Frey & Frey, Lincoln, Neb.

Hydrangea Otaksa, 2½-in., \$6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultan, orange-red, deep pink, white and violet rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.Impatiens Sultan, salmon-pink and scarlet, 2-in., \$4.00 per 100.
N. O. Caswell, Delavan, Ill.

IRISES

IRIS GERMANICA.

Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	\$3.00	\$20.00
Loreley, yellow	1.00	6.00
Parisianna, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Langier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhallia, lavender and wine red	2.00	7.00
Junista, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	2.00	3.00

Terms: Cash or satisfactory reference.

JACOB SCHULZ CO., INC.,

Nursery department,

550 S. Fourth Ave., Louisville, Ky.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Brooksiana	\$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Junista	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhallia	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

IRISES.

	Per 100
Honorabilia	\$2.00
Gertrude	8.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	3.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louis Meyer	5.00
H. Kromer	3.00
Walhallia	4.00
Mme. Chereau	3.00
Loreley	6.00
Bleu Parfleur	3.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisenais	8.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	3.00
Orientalis	2.00

For description of the above, and other varieties, send for our price-list now.
All stock strictly first class and true to name.
THE PFEIFFER NURSERY, WINONA, MINN.Iris, 30 varieties labeled, many rare, worth up to \$1.00 each, Nibelungen, Rhein Nixe, Fro. Koenig, etc., \$3.50, postpaid.
C. E. Houdyshel, La Verne, Cal.Iris Pallida Dalmatica, fine roots, \$5.00 per 100, \$45.00 per 1000. Send for bargain list.
W. J. Engle & Son, R. 8. Dayton, O.

IVIES

POEHLMANN BROS. CO.

Quality stock.

GERMAN IVY.

2½-in., \$5.00 per 100.

Morton Grove, Ill.

German or Parlor Ivy, 2½-in., \$3.00 per 100; English Ivy, 2½-in., \$3.50 per 100; 3-in., \$6.50 per 100.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Strong plants, from 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.English Ivy, strong, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000; strong 4-in. plants, 3 to 3½ feet long; 4 to 5 vines, \$27.50 per 100, \$250.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

ENGLISH IVY.

Rooted cuttings, \$2.00 per 100, \$17.50 per 1000.
A. M. AUGSPURGER, PEORIA, ILL.

Hardy English Ivy, rooted cuttings, \$1.50 per 100, \$12.50 per 1000. By parcel post, prepaid. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

English Ivy, large and small leaf, fine 2½-in., \$5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, \$12.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmine, Maid of Orleans, Revolutum Grandiflorum, 2½-in., \$5.00 per 100; 3½-in., \$15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantana, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., \$4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:250 Valley Pips\$10.00
500 Valley Pips19.50
1000 Valley Pips37.00
Original Cases of 2000 and 2500, per 1000.. 35.00
Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

LOBELIAS

POEHLMANN BROS. CO.

Quality stock.

DWARF LOBELIAS.

2½-in., in bloom, \$5.00 per 100.

Morton Grove, Ill.

MARIGOLDS

POEHLMANN BROS. CO.

Quality stock.

MARIGOLDS.

French Dwarf, 2½-in.....\$5.00 per 100
French Dwarf, 3-in..... 8.00 per 100

Morton Grove, Ill.

MINT PLANTS

Mint plants, Spearmint, 90c per doz., \$5.75 per 100. Harry J. Squires, Good Ground, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

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Vinca Minor or Myrtle, from 3 to 6 leads, \$1.50 per 100, \$12.00 per 1000.

Fred S. Davis, R. R. 1, Rosburg, O.

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KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high\$1.25 each
6-in. pot, 24 inches high 2.00 each
6-in. pot, 28 inches high 2.50 each
7-in. tub, 34 inches high 5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high\$ 5.00 each
7-in. tub, 38 inches high 0.00 each
9-in. tub, 40 inches high 8.00 each
11-in. tub, 4½ feet high 20.00 each
11-in. tub, 5 feet high 25.00 each
11-in. tub, 5½ feet high 30.00 each

Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

Kentias, fine made-up plants in tubs, \$10.00, \$12.50 and \$15.00 each.

Holton & Hunkel Co., Milwaukee, Wis.

Washingtonia Robusta Palms, extra fine, from 2½-in. pots, \$5.00 per 100.

J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

Coccol Weddelliana, strong 2½-in. plants, \$16.00 per 100, \$150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Sago Palms, from 4 to 6-in. pots, 15c per leaf.
B. M. Wichers & Son, Gretna, La.

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Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$8.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots...\$10.00 per 100
Lifted from open for 6-in. pots... 15.00 per 100
Lifted from open for 8-in. pots... 25.00 per 100
Suckers, \$5.00 and \$7.00 per 100. Pandanus Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

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A. B. C. GIANT PANSIES.

Tid.Pkt. ¼ oz. oz.

Emperor Frederick, dark red
orange, scarlet bordered.....\$0.35 \$0.75 \$3.00
Fire Dragon35 .75 3.00
Lord Beaconsfield, purple violet. .50 1.00 5.00
Masterpiece (Frilled pansy).
Rich colors with petals curled
or waved50 1.00 5.00
Orchid Flowering—novelty..... .35 .75 3.50
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light brown35 .75 3.00
A. B. C. Prize Mixture, composed
of best strains of giant flower-
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American and European grow-
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and brilliancy of colors and
shadings75 1.50 7.00
A. B. C. Special Cut Flower Mix-
ture50 1.00 5.00

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PANSY GIANT FLOWERING TRIMARDEAU.

Per ¼ oz. Per oz.

Dark purple violet\$1.25 \$4.25
Lord Beaconsfield, light blue... 1.25 4.25
Mohrenkonig, velvety black... 1.25 4.25
Veichenblau, violet blue 1.25 4.25
Kaiser Wilhelm, sky blue..... 1.50 5.00
Adonia, light blue with white
center 1.25 4.25
Atropurpurea, dark purple 1.25 4.25
Azurblau, dark navy blue..... 1.25 4.25
Atroanguinea, dark blood-red... 1.50 5.00
Splendid mixture 1.00 3.50
Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Beaver St., New York.

Pansy plants, large-flowering, many choice varieties; mixed; one size, from fall planting, in bud and bloom, and another size from spring planting, nearly ready to bloom, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Pansy seed ready, see classified under seeds. Pansy seedlings, for early fall bloom, of the Ozark Mammoth strain now ready.
The Ozark Pansy Gardens, West Plains, Mo.

PELARGONIUMS

4-in.—PELARGONIUMS—4-in.

Easter Greeting, fine stock, \$15.00 per 100.
Lucy Becker, Swsblan Maid and Wurtembergia, in assortment only, \$12.50 per 100.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS, 2-INCH STOCK.

Prepare now for next Mothers' day. Easter Greeting, Wurtembergia, Gardeners' Joy, Swabian Maid, Lucy Becker, Prince Bismarck, \$10.00 per 100, \$95.00 per 1000.

A. M. AUGSPURGER, PEORIA, ILL.

JULY PRICES ON PELARGONIUMS.

This is first-class stock from America's most successful grower of Pelargoniums. Order now. You will make good money growing this stock on for winter sales. Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, Gardeners' Joy, German Glory, Prince Bismarck, Wolfgang Goethe, Mrs. Loyal,

2-in., \$10.00 per 100, \$95.00 per 1000.
Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave. Chicago, Ill.

PELARGONIUMS.

Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, Gardeners' Joy, Eastern Star, Prince Bismarck, Graf Zeppelin, Wolfgang Goethe and Wilhelm Hoff:

2-in., \$10.00 per 100, \$95.00 per 1000
3-in., \$14.00 per 100, \$130.00 per 1000

We are the largest growers of Pelargoniums in America. Stock is free from white fly.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

Pelargoniums, Easter Greeting and Wurtembergia, 2-in., \$10.00 per 100, \$95.00 per 1000; Swabian Maid, Lucy Becker, German Glory, Gardeners' Joy, Prince Bismarck, Wolfgang Goethe and Mrs. Loyal, 2-in., \$10.00 per 100, \$95.00 per 1000; 3-in. Wurtembergia, \$14.00 per 100, \$130.00 per 1000; other varieties in 3-in. ready in August. Easter Greeting and Swabian Maid, 4-in., only \$18.00 per 100, Packing 5%.

S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.

2500 very strong 3-in. Easter Greeting, 1000 very strong 3-in. Wurtembergia; this will make great stock for next spring business. Free from white fly and guaranteed to please you, \$12.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

PELARGONIUMS

Easter Greeting,
Rooted cuttings, ready now.

\$5.00 per 100, \$45.00 per 1000.

2 1/2-in.

\$12.00 per 100, \$100.00 per 1000.

C. U. LIGGIT,

Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2 1/2-in. pots, \$10.00 per 100, \$95.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.

Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen and Wurtembergia, fine 2 1/2-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$12.00 per 100, \$110.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Pelargonium Easter Greeting and kindred varieties, mixed, 1000 strong 3-in. choice stock priced to sell at \$8.00 per 100.

Kemle Floral Co., Oskaloosa, Ia.

Pelargoniums, Wurtembergia and Swabian Maid, mixed, strong 2-in., \$6.00 per 100; 3-in., mixed, same as above, \$10.00 per 100.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

PEONIES

PEONIES, STRONG DIVISIONS,
3 TO 5 EYES.

Rubra Superba\$40.00 per 100
Felix Crousse 40.00 per 100
Emile Galle 35.00 per 100
Couronne d'Or 30.00 per 100
Festiva Maxima 25.00 per 100
Duchesse de Nemours 20.00 per 100
Dorchester 25.00 per 100
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Monsieur Jules Elle 30.00 per 100
Indispensable 30.00 per 100
Marguerite Gerard 35.00 per 100
Virginie 25.00 per 100
White, mixed 15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HENRY S. COOPER,

PEONY FAN,

KENOSHA, WIS.

Largest planting anywhere of exclusively high-grade peonies.

That word "exclusive" means that I exclude the "junk."

I sell standard and best cut flower varieties.

Write for my book, "Tips and Pointers on Peonies," and for prices on your needs.

I furnish strong, healthy stock. It is cheapest to buy.

PEONIES.

Unnamed, mixed, splendid varieties, strong divisions, \$1.50 per doz., \$10.00 per 100.

JACOB SCHULZ COMPANY, INC.,

Nursery department,

550 S. Fourth Ave., Louisville, Ky.

PEONIES, LARGE LIST.

Write me for prices.

A. M. AUGSPURGER, PEORIA, ILL.

PEONIES.

La France\$ 6.00 each
Le Cygne 15.00 each
Lady Alexandra Duff 5.00 each
Monsieur Martin Cahuzac 2.00 each
Therese 4.00 each
Many other rare kinds.

Octavie Demay 30.00 per 100
Mireille 30.00 per 100
Mme. de Verneville 20.00 per 100
25 at 100 rate; good divisions, 3 to 5 eyes.

KLEHM'S NURSERY,

Peony Specialists, Arlington Heights, Ill.

FINE VARIETIES OF PEONIES

for September and October delivery, a limited amount of the fine varieties of Peonies; 2 to 3-eye roots, 50c each, \$5.00 per dozen, prepaid; Felix Crousse, brilliant red; Livingston, shell pink; Marie Lemoine, white, cream center; La Rosiere, sulphur white; Mme. Calot, hydrangea pink, and some mixed Irises, brilliant colors, blooming size roots, 5 for 50c; \$1.00 per doz.

J. W. MCCOY CO.,

Spencer County, Richland, Ind.

PEONIES.**SEND FOR COPY**

of our new wholesale list of 60 varieties,
all first class stock.

THE PFEIFFER NURSERY,

Winona, Minn.

PEONIES, PEONIES.

Avalanche, Festiva Maxima, Queen Victorin, Felix Crousse, Edulis Superba and Frangans, large stock; attractive prices.

W. A. REIMAN, VINCENNES, IND.

Peonies: Best cut flower varieties; good value.

W. Z. Purnell, Snow Hill, Md.

PETUNIAS

Petunia plants, bedding; Hybrida mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PHLOXES

POEHLMANN BROS. CO.

Quality stock.

PHLOXES.

Drummondii in bloom, 2 1/2-in., \$5.00 per 100.

Morton Grove, Ill.

Phlox Drummondii, mixed colors, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PLUMBAGOS

Plumbago, blue, 2-in., \$6.00 per 100, \$50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

DEPENDABLE POINSETTIAS.

TRUE CHRISTMAS RED.

We specialize in growing 2 1/2-in. Poinsettias, well established; immediate delivery; shipped in paper pots, \$8.00 per 100, \$75.00 per 1000.

Cash, please.

We take great care in packing them.

J. M. WALTHER & SONS,

Florists,

3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS.

The true Christmas red, an excellent strain, 2 1/2-in. pots, July, August and September delivery, \$10.00 per 100, \$90.00 per 1000; 3-in., \$15.00 per 100, \$125.00 per 1000.

Shipped in paper pots; boxes and packing extra.

C. U. LIGGIT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2 1/2-IN. POTS READY NOW AND LATER, \$11.00 PER 100, \$95.00 PER 1000.

CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2 1/2-IN. POTS, \$15.00 PER 100, \$135.00 PER 1000.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

TRUE BRIGHT RED.

The real red Christmas type of Poinsettia.

Summer delivery. Order now.

Per 100, \$10.00; per 1000, \$95.00.

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.**TRUE CHRISTMAS RED.**

Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

E. O. PRUNER,

80 E. Randolph St., Chicago, Ill.

POINSETTIAS.

Ready now.

This is good stock, sure to please.

2 1/2-in., \$9.00 per 100, \$80.00 per 1000.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Poinsettias, strong 3-in. plants, from cuttings taken last fall, especially good for bench planting, \$15.00 per 100; strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

The finest Christmas kind, shipped in paper pots, \$9.00 per 100, \$80.00 per 1000. Packing 5c on the \$1.00.

GULLETT & SONS, LINCOLN, ILL.

POINSETTIAS.

2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

500 3-in., \$12.00 per 100.

Now ready for shift.

Cash.

ABBY AVE. GREENHOUSES, DAYTON, O.

POINSETTIAS.

2-in. from old wood cuttings, 6c each.
2-in. from soft wood tip cuttings, 7c each.

Stock plants, 20c each.

BIRD FORREST, FLORIST,

Waxahachie, Tex.

Poinsettias, strong plants; delivery at once, 3 1/2-in., \$17.50 per 100; 2 1/2-in., \$10.00 per 100; July delivery, \$9.00 per 100; August delivery, \$8.00 per 100. No charge for packing in paper pots if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

POINSETTIAS.

2 1/2-in. stock.

July delivery.

\$9.00 per 100. Cash.

THE MINGE FLORAL CO.,

9 N. Conception St., Mobile, Ala.

POINSETTIAS.

Have supplied good stock for many years; no experiment.

2 1/2-in., \$8.50 per 100, \$75.00 per 1000

A. M. AUGSPURGER, PEORIA, ILL.

POINSETTIAS, NONE BETTER.

2 1/2-in. plants, full of roots; \$8.50 per 100, \$80.00 per 1000. Expert packing.

STERTZING'S FLORAL CO.,

7280 Southwest Ave., St. Louis, Mo.

Poinsettias cut back and well branched, just the thing to bench, 2 1/2-in., \$8.00 per 100. 5 per cent packing charges.

C. H. Frey, Lincoln, Neb.

BUSINESS BRINGERS

REVIEW

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ADVS.

Poinsettias from cuttings taken last fall, 2 1/2-in., \$7.50 per 100; 1-year-old, 3-in., \$15.00 per 100.

A. Mirring, 8702 State St., East St. Louis, Ill.

Poinsettias, strong, healthy plants, 2 1/2-in., \$9.00 per 100, \$85.00 per 1000.

J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

A. C. Oelschig, Savannah, Ga.

Poinsettias, 2 1/2-in., shipped in paper pots, \$9.00 per 100.

J. C. Rennison Co., Sioux City, Ia.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2 1/2-in., \$9.00 per 100. Cash. La Crose Floral Co., La Crose, Wis.

Poinsettias ready for shipment, strong 2 1/2-in., \$8.00 per 100. Wisely's Flower & Seed Store, Murphysboro, Ill.

Poinsettias, true Christmas red, \$8.00 per 100, \$75.00 per 1000. Delivery July 15 and later.

Frey & Frey, Lincoln, Neb.

Poinsettias, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. McRae-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2 1/2-in., \$10.00 per 100. Grohman The Florist, Saginaw, Mich.

Poinsettias, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

POPPIES

Poppies, Iceland and Oriental, perennials, strong plants from spring planting, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

PORTULACAS

Portulaca plants, double, mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PRIMULAS**THE STRAIN THAT LEADS.**

Primula Obconica, our well-known strain, the original Ronsdorfer, improved here year after year; from 2-in. pots, short and stocky frame-grown plants, any color in any quantity, of the large flowering or the Giant Flowering strain, \$6.00 per 100, \$50.00 per 1000.

Obconica from 3-in. pots, for extra big plants, sown early in December, 12c.

Chinensis, 2-in., sold out. Per 100 Per 1000
Malacoides, old type, pink and red, \$5.00 \$47.50
Malacoides Schilleri, best for cut., 7.50 70.00
Mal. Townsendii, best for pots, 6.00 50.00

J. L. SCHILLER, 929 PROUTY AV., TOLEDO, O.

PRIMULAS OF QUALITY.

Perfect Silver Dollar Strain.

Obconicas:

Apple Blossom, Rosea, Kermesina,

and other varieties.

Chinensis, large fringed; Defiance,

Karfunkelstein, La Duchesse, Sedina,

Morningdawn, Rosen,

Mme. Henry, blue;

from 2 1/2-in. pots,

\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

HENRY SCHMIDT,

673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICA GIGANTEA.

Kermesina, Violacea, Purpurea, Rosen and Appleblossom, 2-in., \$5.00 per 100, \$45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

PRIMULAS—Continued**PRIMULAS, 2 1/4-IN. POTS.**

Obconica Gigantea, grown from Arend's Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides, and Townsendii, 2 1/4-in.

All the above at \$7.00 per 100, \$60.00 per 1000.

NEW PRIMULA MALACOIDEA

Conspicua, large, clear rose, with yellow center, 2-in. pots, \$8.00 per 100, \$75.00 per 1000.

ROMAN J. IRWIN.

43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA.

Cunningham's famous Primulas are being sold very fast.

We are specialists in this line and will send you just what you order.

Obconica is now ready for delivery; our prices are rock bottom; we do not desire a big profit; we want your patronage and give you this offer; Primula Obconica, all individual colors, separate or mixed, \$5.00 per 100, \$45.00 per 1000. No charge for packing. Cash with order.

JOS. H. CUNNINGHAM GREENHOUSES.

Delaware, O.

PRIMULA OBCONICA.

Best European strain.

Offered in all colors.

2-in., \$5.50 per 100, \$50.00 per 1000.

2 1/4-in., \$8.00 per 100, \$75.00 per 1000.

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.

The stock is in fine shape, ready to go out now; out of 2-in., \$7.00 per 100.

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.

From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., \$5.00 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100, \$100.00 per 1000.

C. F. MAHAN & CO.,

R. No. 8, Dayton, O.

PRIMULAS, 2 1/4-IN.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom; Malacoides, pink and lilac; Chinensis, best colors, 2 1/4-in., \$6.00 per 100, \$50.00 per 1000.

LAKEWOOD CEMETERY GREENHOUSES,

3600 Hennepin Ave., Minneapolis, Minn.

PRIMULA GRANDIFLORA

Gigantea, Rosea, Appleblossom and Kermesina, mixed seedlings now ready for 2 1/4-in., \$4.00 per 100, \$35.00 per 1000; same 2 1/4-in., ready now, \$6.00 per 100, \$50.00 per 1000. Parcelpost, special delivery.

ABBEY AVE. GREENHOUSES, DAYTON, O.

PRIMULAS

Primula Obconica, both Gigantea and Grandiflora, fine 2 1/4-in., very good strain, \$7.00 per 100, \$60.00 per 1000; Primula Chlaensis and Malacoides, \$6.00 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA GIGANTEA.

Mixed, over 50 per cent dark colors,

strong 3-in. plants, \$10.00 per 100.

WARRENDALE FLORAL CO.,

St. Paul, Minn.

Primula Gigantea, 20,000 Arend's Ronsdorfer and German strain, strong 2 1/4-in., ready for 3-in., finest mixed colors, \$5.00 per 100, 200 for \$9.00, 500 for \$20.00.

Chas. Whitton, York and Gray Ave., Utica, N.Y.

Primula Obconica Gigantea, Kermesina and Rosea, plenty of red, fine, strong, transplanted plants as good as 2 1/4-in., \$4.00 per 100, postpaid. Cash. Immediate delivery.

Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA CHINENSIS.

Large flowering; best varieties. 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

FRANK OECHELIJN,

4911 Quiney St., Chicago, Ill.

Primula Obconica, giant-flowering, strong 3-in., ready to shift, \$12.00 per 100, \$100.00 per 1000; 2-in., \$5.50 per 100, \$50.00 per 1000. This is fine stock. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GIGANTEA,

2 1/4-in., \$7.00 per 100.

3-in., \$10.00 per 100.

C. G. JAMES & SONS,

Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA,

Rosea, Appleblossom, Kermesina and Eureka, out of 2 1/4-in. pots, \$6.00 per 100, \$55.00 per 1000. Ready for shipment. Cash with order.

J. H. FIESSER, NORTH BERGEN, N. J.

Primulas, Obconica and Malacoides, fine plants, good colors, 2 1/4-in. pots, \$6.00 per 100; 4-in. plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.

Henry Smith Floral Co., Grand Rapids, Mich.

PRIMULA CHINENSIS.

Large-flowered English strain.

2 1/4-in., \$5.00 per 100.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Primula Obconica, 20,000 Giant-flowering, ready August 1. Freeport Floral Co., Freeport, Ill.

Primula Obconica, 3 varieties, Kermesina, Rosea, Appleblossom, very good stock, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

J. F. Kidwell Co., Downers Grove, Ill.

Primula Obconica Gigantea, mixed 2-in., \$4.50 per 100; Chinensis 2-in., \$4.50 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Primula Obconica Grandiflora, Rosea, Appleblossom and Kermesina, 2 1/4-in. ready for 3-in., \$5.00 per 100.

Harry Jergens, R. R. 3, Dayton, O.

Primula Obconica, for July and August delivery, 2 1/4-in. in 5 colors, \$0.00 per 100, \$50.00 per 1000. Cash.

Park Floral Co., St. Joseph, Mo.

Primula Obconica, Schiller's and Dreer's strains, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Primula Obconica, Schiller's strain, 2-in., 5c; 2 1/4-in., 6c each.

Hammerschmidt & Clark, Medina, O.

Primula Obconica, finest strains, mixed, strong 2 1/4-in., \$6.00 per 100.

Primula Obconica Gigantea and Grandiflora, from 2 1/4-in. pots, \$7.00 per 100. See Cyclamen. Wettlin Floral Co., Hornell, N. Y.

Primula Obconica, 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000.

Holton & Huakel Co., Milwaukee, Wis.

Primula Obconica, out of 2-in. pots, \$5.00 per 100. Extra strong plants. Cash with order. Fostoria Floral Co., Fostoria, O.

Primula Obconica, strong 3-in., 10c each.

Kemble Floral Co., Marshalltown, Ia.

Miller's Giant Obconica, 3-in., \$7.50 per 100.

Cash. J. W. Miller, Shiremanstown, Pa.

ROSES**ROSES, OWN-ROOT.**

From 2 1/4-in. pots.

Strong plants for field, benching or

shifting in 3-in. or 4-in. pots.

	Per 100	Per 1000
Baby Dorothy, Polyanthus, pink.....	\$ 7.50	
Baby Echo, Polyanthus, red.....	7.50	
Baby Rambler, Polyanthus, red.....	7.50	
Bridesmaid, Tea, pink.....	6.00	
Catherine Zelm, Polyanthus, white.....	6.50	
Dorothy Perkins, Wichuriana, pink.....	5.00	
Etoile de France, Hybrid Tea, red.....	6.50	
Excelsa, Wichuriana, red.....	5.00	
George Elger, Polyanthus, yellow.....	7.00	
Killarney, Hybrid Tea, pink.....	7.00	
Lady Hillingdon, Tea, yellow.....	6.50	
La France, Hybrid Tea, pink.....	6.50	
Maman Cochet, Tea, pink.....	6.00	
Marechal Niel, Climbing Tea, yellow.....	6.00	
Mrs. Aaron Ward, Hybrid Tea, yellow.....	10.00	
My Maryland, Hybrid Tea, pink.....	6.50	
Premier, Hybrid Tea, pink.....	12.50	
President Taft, Hybrid Tea, pink.....	6.50	
Radiance, Hybrid Tea, pink.....	7.50	
Rhea Reid, Hybrid Tea, red.....	6.50	
Richmond, Hybrid Tea, red.....	7.00	
Tausendschoen, Climbing Polyanthus, pink	6.00	
The Bride, Tea, white.....	6.00	
White Killarney, Hybrid Tea, white.....	7.50	
White Maman Cochet, Tea, white.....	6.00	
W. R. Smith, Tea, pink.....	6.00	

AMERICAN ROSE & PLANT CO.,

Springfield, O.

ROSES! ROSES!! ROSES!!!**CHOICE ROSES.**

Standard and popular varieties.

GRAFTED.

Double White Killarney..... Per 100 Per 1000

.....\$30.00 \$245.00

OWN ROOT.

Columbia, 3-in. Per 100 Per 1000

.....\$17.00 \$150.00

Columbia, 2 1/4-in. 14.00 115.00

Premier, 3-in. 25.00

Premier, 2 1/4-in. 17.00 150.00

Double White Killarney..... 15.00 120.00

Maryland, 2 1/4-in. 15.00 120.00

Ophelia, 3-in. 17.00 150.00

Ophelia, 2 1/4-in. 15.00 120.00

Butterfly, 2 1/2-in. 25.00 200.00

American Beauty, 3-in. 17.00 150.00

Milady, 3-in. 17.00 150.00

J. J. L. Mock, 2 1/4-in. 12.00 100.00

Pink Radiance, 2 1/2-in. 12.00 100.00

Richmond, 2 1/4-in. 12.00 100.00

C. U. LIGGIT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

AMERICAN LEGION.

A wonderful new red cerise seedling,

Free from mildew and black spot;

A wonderful grower;

2 silver medals and one 1st for new Rose.

Own-root, 50 plants, \$17.50; 100, \$30.00;

1000, \$250.00.

American Beauty, bench plants, 1-year-old,

8c each.

My Maryland, bench plants,

8c each.

Columbia, 2 1/4-in., 10c each.

Cash with order.

MYERS & SAMTMAN.

Chestnut Hill, Philadelphia, Pa.

PREMIER ROSE PLANTS.

1200 2 1/2-in., 12c each.

Packing extra. Cash with order.

MYERS & SAMTMAN.

Chestnut Hill, Philadelphia, Pa.

ROSES, OWN-ROOT.

	2 1/4-in.	3-in.		
	Per 100	Per 1000	Per 100	Per 1000
Columbia	\$15.00	\$125.00		
Dunlop	12.50	100.00	\$15.00	
Premier	15.00			
White Killarney	12.00			
Russell	18.00			

GRAFTED.

	100
Per 100	Per 1000
Milady	\$25.00
Premier	25.00
Russell	25.00
Columbia	25.00

GULLITT & SONS,

Plant Specialists, Lincoln, Ill.

OWN-ROOT ROSES.**2000 OPHELIA.**

2 1/2-in., \$15.00 per 100, \$125.00 per 1000.

GRAFTED ROSES.**400 DUNLOP.**

3 1/2-in., \$40.00 per 100.

The lot for \$135.00.

1500 DUNLOP.

4 1/2-in., \$45.00 per 100, \$400.00 per 1000.

POEHLMANN BROS. CO.,

Plant B., Morton Grove, Ill.

ROSES.

	Per 100	Per 1000
3000 Columbia, 3-in., grafted.....	\$30.00	\$250.00
900 Butterfly, 4-in., grafted.....	35.00	300.00
500 Mrs. John Cook, 4-in., grafted.....	30.00	250.00
500 Premier, 4-in., own root.....	25.00	.....
500 Sunburst, 4 1/2-in., own root.....	25.00	.....
200 Mrs. Russell, 4-in., own root.....	35.00	.....
300 Baby Doll, 3-in., own root.....	20.00	.....

CHARLES H. TOTTY CO.,

Madison, New Jersey

EXTRA HEAVY BENCH ROSES.

We have a fine lot of bench plants in the following varieties: Ophelia, White Killarney, and Columbia,

\$15.00 per 100, \$120.00 per 1000.

3-IN. POT PLANTS.

The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty, Cecile Brunner and Climbing Cecile Brunner.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

B. & W. QUALITY**SUNBURST****BENCH PLANTS.****READY FOR SHIPMENT.**

\$10.00 per 100.

In lots of 100 or more.

BASSETT & WASHBURN,

178 N. Wabash Ave., Chicago, Ill.

BARGAIN IN ROSES.

exceptionally good stock

that must be sold at once:

500 3-in., Columbia own root,

15c each, \$70.00 for the lot.

1000 Ophelia bench plants,

10c each.

Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.**ROSE PREMIER, 3-IN.,**

\$22.50 per 100, \$200.00 per 1000.

ROSES, 2 1/4-IN.

	Per 100	Per 1000
My Maryland	\$12.00	\$100.00
Columbia	12.00	100.00
Mme. Cecile Brunner	10.00	90.00
J. J. L. Mock	9.00	80.00
Red Radiance	8.00	75.00

No charge for packing.

LAGONDA FL

ROSES.

300 Columbia, fine 3-in.\$15.00 per 100
 200 Ophelia, fine 3-in. 15.00 per 100
 300 Shawyer, 1-year-old, 4-in. 15.00 per 100
EXCELLENT BENCH PLANTS.
 500 Ophelia, 1-year-old\$10.00 per 100
 800 Ophelia, 3-year-old 10.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

BENCH PLANTS.

2000 2-year-old Columbia\$100.00 per 1000

YOUNG STOCK.

2500 Columbia, 2½-in.\$100.00 per 1000

FRED C. MEYER & CO.,

Rose Growers, Addison, Ill.

ROSE STOCK, STRONG 2½-IN.

250 Premier\$15.00 per 100
 300 Dunlop 12.00 per 100
 800 Ophelia 12.00 per 100

No charge for packing.
McCALLUM CO., EVANS CITY, PA.

ROSES, QUALITY STOCK.

Ophelia, 3-in. pots\$15.00 per 100
 White Killarney, 2½-in. pots 10.00 per 100
 This stock is well developed and ready for benching.

CHAS. FRUEH & SONS, SAGINAW, MICH.

MY MARYLAND,

Strong, own-root.
 3-in.\$20.00 per 100, \$150.00 per 1000
 2½-in. 15.00 per 100, 120.00 per 1000
J. W. YOUNG,
 Rose Grower, Enfield, Pa.

WHILE THEY LAST.

Ophelia, 500 2½-in. Per 100
 Columbia, 1500 2½-in.\$12.00

WEILAND-RISCH CO.,

154 No. Wabash Ave., Chicago, Ill.

FOR QUICK SALE.

250 Russell, 2½-in.\$75.00 per 1000
 250 Ophelia, 2½-in. 75.00 per 1000
 5000 Russell bench plants10c each

ROLF ZETLITZ CO.,

Station C. R. R. 3, Columbus, O.

ROSES, OWN-ROOT.

Ophelia, 3-in.\$12.50 per 100
 Columbia, 3-in. 18.00 per 100
 Dunlop, 3-in. 25.00 per 100
 This is all good stock and ready to go out now.
THE PARK FLORAL CO., DENVER, COLO.

GREENHOUSE ROSES, 2½-IN. POTS,
FOR PLANTING OUTSIDE TO GROW ON.
ASK FOR COMPLETE LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

COLUMBIA

1000 dried off bench plants 1-year-old, \$125.00.
 Cash with order. Stock guaranteed.

WENDLAND & KEIMEL CO.,
 Rose Specialists, Elmhurst, Ill.

Premier Roses, 1 and 2-year-old bench plants,
 \$18.00 per 100; Richmond 1-year-old, \$10.00 per
 100, \$90.00 per 1000; American Beauty bench
 plants, nice stock, \$18.00 per 100.
Wm. Dittman, New Castle, Ind.

FINE 3-IN. READY TO BENCH.

Columbia\$15.00 per 100, \$125.00 per 1000
C. C. POLLWORTH CO.,
 City Hall Square, Milwaukee, Wis.

Roses, own-root, Ophelia, Columbia, Killarney
 and Mock, 3-in. fine stock, \$15.00 per 100; bench
 stock, Ophelia and Killarney, \$15.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

COLUMBIA BENCH PLANTS.

1500 A. No. 1 plants, 10c each. Cash.

FOREST H. MEEK,

Wholesale and Retail Florist, New Castle, Ind.

OWN ROOT ROSES, FINE STOCK.

Ophelia, 2½-in.\$8.00
LA CROSSE FLORAL CO.,
 La Crosse, Wis.

Roses; write for list of strong 2½-in. or larger
 plants; also limited quantity of bench plants.
S. S. Skidelsky & Co., 50 Park Place, New York.

Rose Columbia, bred in old Kentucky, fine 2½-
 in., \$12.00 per 100. Metcalfe's Florist Whole-
 sale Supply Co., Hopkinsville, Ky.

Roses: 1500 Ophelia, 3-in. own-root, good,
 strong plants, 12c each. Cash.
Kemble-Smith Co., Boone, Ia.

Rose plants, 1000 Red Richmond, strong 3-in.,
 12c each. W. E. Trimble Greenhouse Co., Prince-
 ton, Ill.

Roses, own-root: Columbia, Sunburst, Ophelia,
 strong 3-in., \$15.00 per 100. North Side Green-
 house, 1107 N. 1st St., Springfield, Ill.

Columbia bench plants, 2-year-old, fine condi-
 tion, 10c each.
Weiss & Meyer Co., Maywood, Ill.

Good list of 2½ and 4-inch in best varieties.
Leedle Co., Expert Rose Growers, Springfield, O.

SAGE

Sage plants, 90c per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

SALVIAS

Salvia Splendens, 1000 2½-in., 3c; trans-
 planted, 1c each.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia plants, Splendens, \$1.25 per 100.
Harry J. Squires, Good Ground, N. Y.

Salvia, 3-in., 6c; 4-in., 12c each.
Haase Bros., Pekin, Ill.

POEHLMANN BROS. CO.

Quality stock.

SALVIAS,

3-in., in bloom, \$8.00 per 100.

Morton Grove, Ill.

Salvias, fine plants, 2½-in., \$5.00; 3-in., \$8.00
 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Salvias, Zurich and Bonfire, 4-in., \$15.00 per
 100, exceptionally fine plants. Wallace Floral
 Co., Rogers and Kercheval Aves., Chicago.

Salvias, fine, transplanted seedlings ready for
 8-in., \$5.00 per 100. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Salvias, Bonfire and America, 2½-in., \$3.00
 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, 2½-in., \$4.50 per 100.
Bauscher Bros., Freeport, Ill.

SANTOLINAS

Santolinas, strong 2½-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

SEEDS

PRICE LIST OF SEEDS

Offered by A. M. Augspurger, Peoria, Ill.

ASPARAGUS.

Plumosus nanus (Greenhouse grown). \$4.00 per
 1000; 5000, \$18.75; 10,000, \$35.00.
 Sprenger, \$1.50 per 1000; 5000, \$6.25.

ANTIRRHINUM.

(Snapdragon) Pkt. Oz.
 Giant, separate colors\$0.20 \$0.75
 Giant, mixed20 .60
 Dwarf, mixed20 .75
 Keystone. A clear, rose-pink, without any trace
 of purple or white, \$1.00 per pkt., \$5.00 for 6
 pkts., \$10.00 for 13 pkts.

Silver Pink. Long spikes and a very profuse
 bloomer. In original packets, \$1.00 per pkt.
 Garnet, Yellow, Light Pink, Phelps' White at
 50c per pkt.

Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA.

Vernon Tr. pkt. \$0.50
 Erfordil50
 Gracilis luminosa50
 Prima Donna50
 Gracilis alba30

CALCEOLARIA.

Hybrida grandiflora. Choice mixed\$1.00

CALENDULA.

Orange King, extra selected, double, new and
 fine, 50c per ¼ oz., \$1.75 per oz.

Orange King, regular\$0.15 \$0.25
 Prince of Oranges15 .25
 Mixed15 .25

CINERARIA.

(Hybrida Grandiflora) Pkt. Oz.
 Semi-dwarf mixed\$1.00

PANSIES.

Especially Selected Florist Prize Mixture. This
 mixture we can recommend to any florist. It
 contains only the Giant Pansies and richest
 colors of red, copper, bronze; also the most deli-
 cate rose and lilac shadings. Also includes the
 newest and most attractive sorts. ¼ oz., \$1.00;
 ¼ oz., \$1.75; oz., \$6.00.

MIGNONETTE.

S. S. S. Giant Greenhouse Strain (Sel.) \$0.50 \$8.00

SCHIZANTHUS.

Wisetonensis. Various colors\$0.30 \$1.50

EARLY OR WINTER

FLOWERING SWEET PEAS

Spencer Varieties. Oz. ¼ Lb. Lb.
 Blue Bird. Mid. blue self\$0.85 \$3.00 \$10.00
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 Fordhook Pink85 3.00 10.00
 Heather Bell. Mauve lavender85 3.00 10.00
 Miss Louise Gude. Brilliant pink85 3.00 10.00

Mrs. Chas. Zvolanek. Fine lav-
 ender 1.00 3.50 12.00

Mrs. Spanolin. Fine white85 3.00 10.00

Mrs. A. A. Skach. Charming
 pink85 3.00 10.00

Pink Beauty85 3.00 10.00

Snowstorm. White85 3.00 10.00

The Beauty. Flery rose85 3.00 10.00

Venus. White, bluish pink85 3.00 10.00

Watchung Orchid. Superb white 1.00 3.50 12.00

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Yarrowa. Standard pink75 2.50 8.00

Zvolanek's Blue85 3.00 10.00

Zvolanek's Rose 1.00 3.50 12.00

Pink and White85 3.00 10.00

Hercules. Mammoth rosy pink85 3.00 10.00

Sankey. White85 3.00 10.00

Snowflake. White85 3.00 10.00

Orange Beauty85 3.00 10.00

Rose Queen. Greenhouse grown,
 select. Too well known to
 need detailed description. 3.00 10.00 35.00

Rose Queen (outside grown)85 3.00 10.00

Mrs. Sim. Apricot pink85 3.00 10.00

Bianche Ferry, Spencer. (Extra
 select)85 3.00 10.00

Red Orchid85 3.00 10.00

Song Bird. Pale bluish pink85 3.00 10.00

Fordhook Rose85 3.00 10.00

Apricot Orchid. Buff pink85 3.00 10.00

WINTER FLOWERING

GRANDIFLORA SWEET PEAS

Christmas White\$0.20 \$0.60 \$2.00

Lavender Nora30 1.00 3.50

Mont Blanc. White20 .60 2.00

Mrs. Alexander Wallace. Lav-
 ender20 .60 2.00

[Continued in next column.]

[Concluded from preceding column.]

CYCLAMEN.

Giant; English grown. Best strain of seed

obtainable.

Cherry Ripe. Very bright red. \$2.50 per 100
 seeds; \$17.50 per 1000 seeds.

Pink Pearl. Superb salmon. \$2.50 per 100
 seeds; \$17.50 per 1000 seeds.

Salmon King. Salmon-pink, \$2.00 per 100;
 \$15.00 per 1000.

Princess May. Pale pink.

Phoenix. Bright red.

Persicum giganteum. White with red eye.

Persicum Rose. Rose with deep eye.

Persicum Mauve. Mauve pink with deep eye.

Giant White. Large and fine white.

Prices (unless noted): \$1.25 per 100 seeds;
 \$12.00 per 1000 seeds.

CYCLAMEN—GIANT GERMAN STRAIN.

From the original introducer of the Wonder of
 Wandsbek. None better.

Wonder of Wandsbek 100 1000 \$2.00 \$15.00

Bright Red 1.25 12.00

Dark Red 1.25 12.00

Pure White 1.25 12.00

White with Eye 1.25 12.00

Rose Marienthal 1.25 12.00

Light Pink 1.25 12.00

CYCLAMEN seed comes from the best sources
 in Germany and England. There are no better
 strains to be had at double the prices quoted
 above.

PRIMULA.

PRIMULA obconica gigantea, lilacina, rosea,
 Kermesina and Mixed (German strain)\$0.50

PRIMULA malacoides. Lilac, White and
 Rosea50

PRIMULA chinensis ambriata, Florists'75

Choice Mixture 1.00

Separate colors 1.00

A. M. AUGSPURGER, PEORIA, ILL.

CINERARIA POLYANTHA.

Tall, very fine for cut flowers for Easter and
 Mothers' day, mixture of selected colors, own
 raising, trade package, 50c.

Dwarf, limited amount of seeds, finest pot
 plants for Mothers' day, stands the heat well,
 mixture of selected colors, trade package, 50c.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in
 Germany, glowing red, dark rose, bright red,
 light rose, white with eye and pure white.
 \$12.00 per 1000; dark salmon, light salmon and
 Rococo Erecta Cattleya, \$14.00 per 1000.

PETER PEARSON,
 5732 Gunnison St., Chicago, Ill.

ASPARAGUS SEEDS.

We offer for immediate delivery fresh seeds at
 the following prices:

ASPARAGUS PLUMOSUS.

5,000 to 10,000 lots\$2.75 per 1000
 25,000 to 100,000 lots 2.50 per 1000

ASPARAGUS SPRENGERI.

10,000 to 25,000 lots\$1.15 per 1000
 25,000 to 100,000 lots 1.00 per 1000

AMERICAN BULB CO.,
 172 N. Wabash Ave., Chicago, Ill.

SEEDS.

Dracena Indivisa: Fresh ripe seeds that will
 make quick-growing, profitable plants for you.
 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds,
 \$13.50, postpaid.

Asparagus Sprenger: We have a new crop
 of plump, live seed, \$1.25 per 1000; 5000 seeds,
 \$5.00; 10,000 seeds, \$8.50, postpaid.

SEVIN-VINCENT CO.,
 Wholesale Seed Growers,
 512 Washington St., San Francisco, Cal.

GRASS SEED.

Fresh stock; highest germination.
 Per lb; Per 100 lbs.

Perennial Rye Grass 9½c \$ 9.00

Italian Rye Grass 9½c 9.00

Pacific Rye Grass 15½c 14.50

Chewing's Fescue 38 c 36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

ASPARAGUS PLUMOSUS SEED.

Special new crop; plump live seed.
 1000 seeds, \$2.50 per 1000;
 5000 lots, \$2.25 per 1000;
 Over 5000 lots, \$2.00 per 1000.

THEODORE PAYNE,
 345 S. Main St., Los Angeles, Cal.

We have a surplus of Pansy seed of the fine
 Ozark Mammoth strain, \$5.00 per oz., \$9.00 per
 2 oz., \$13.00 per 3 ozs. This strain is equal to
 any. Give it a trial and it will please you.
 Cash with order.

The Ozark Pansy Gardens, West Plains, Mo.

Phoenix Canariensis, Latania Borbonica and
 Sabal Blackburniana, fresh picked, \$3.00 per
 1000; Cycas Revoluta or Sago Palm, \$15.00 per
 1000. H. C. Doescher, 2048 Gentilly Ave., New
 Orleans, La.

Delphinium Belladonna seed, \$2.00 per oz.,
 \$25.00 per lb. English hybrids, seeds, \$2.00 per
 oz., \$25.00 per lb.

Wm. F. Krueger, 516 Potter St., Toledo, O.

Pansy Seed: Our own strain; none better;
 good, fresh seed saved this season, \$3.00 per oz.
Evenden Bros. Co., Williamsport, Pa.

Pansy seed, Hampton's Exhibition Giants,
 \$8.00 per oz.

S. C. Hampton, 3870 Zenobia St., Denver, Colo.

SMILAX

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, \$5.00 per 100,
3-in., \$10.00 per 100.

Smilax, strong 2 1/4-in. plants, have been
pinched, \$3.00 per 100. Quality guaranteed.
St. Louis Wholesale Cut Flower Co., 1406-08
Pine St., St. Louis, Mo.

Smilax, strong 2 1/4-in., \$3.50 per 100, \$30.00
per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Smilax; strong 2 1/2-in. plants, \$3.50 per 100,
\$30.00 per 1000.
Rentschler Floral Co., Madison, Wis.

Smilax, good, strong, 2 1/4-in., \$30.00 per 1000.
W. C. Smith Wholesale Floral Co., 1316 Pine St.,
St. Louis, Mo.

Smilax, strong 2-in., \$30.00 per 1000; lots of
5000, \$25.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax. We have 800 very fine 2 1/4-in. plants.
\$25.00 takes the lot.
Charles Frueh & Sons, Saginaw, Mich.

Smilax, pinched once, strong 2-in., \$5.00 per
100, \$45.00 per 1000. See Fern and Cyclamen
ads. Peters & Sons, Hillyard, Wash.

Smilax, strong 2 1/4-in. pot plants, \$3.00 per
100.
Henry Smith Floral Co., Grand Rapids, Mich.

Smilax, strong, healthy, 2 1/4-in. plants, \$3.00
per 100. Cash, please. Stertzling's Floral Co.,
7280 Southwest Ave., St. Louis, Mo.

Smilax, 4000 plants, 2 1/4-in., ready for plant-
ing, \$30.00 per 1000. Cash, please.
A. S. Cerny, Florist, Kirkwood, Mo.

SMILAX, STRONG, 2 1/4-IN.,
\$3.00 per 100; 3-in., \$6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2 1/4-in., \$6.00 per 100,
\$50.00 per 1000. Roman J. Irwin, 43 W. 18th
St., New York, N. Y.

Smilax, 2000, \$5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Smilax, twice cut back, \$3.00 per 100.
Gullett & Sons, Lincoln, Ill.

SNAPDRAGONS

SNAPDRAGONS.
Propagated from cuttings.

2 1/4-in. pots.
READY NOW.

	Per 100	Per 1000
Keystone	\$6.50	\$55.00
Phelps' White	6.50	55.00
Phelps' Yellow	6.50	55.00
Nelrose	6.50	55.00
Philadelphia Pink	8.00	75.00

Ready July and August.

C. U. LIGGITT,

Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGON BUYERS ATTENTION.
25,000 healthy, pinched back seedlings, potted
and ready now, rose, yellow, garnet, scarlet,
white and pink; no rust; plants 4 to 8 ins. above
pots, at pre-war prices, \$3.50 per 100, \$30.00
per 1000. Cash with order. C. O. D. orders
must have 1/2 cash with same. No charge for
packing.

CLOVER LEAF FLORAL CO.,
Springfield, O.

SNAPDRAGONS, 2 1/4-IN. TRUE TO COLOR.
Ready August 1st, delivery.

Shipped in paper pots, \$6.00 per 100, \$60.00
per 1000.

White, Rose King, Lavender, Salmon Pink,
Dark Rose Pink, Keystone; Yellow-Bronze, our
creation; Silver Pink and Nelrose.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

SNAPDRAGONS.

Strong 2 1/4-in. plants pinched back. Keystone,
Silver Pink, Nelrose, Phelps' Yellow and Phelps'
White, \$6.00 per 100, \$55.00 per 1000. Cash with
order. Add 5% for packing.

GODFREY ASCHMANN,

1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGON

2 1/4-in. pots, \$6.00 per 100.

Silver Pink, Keystone, Nelrose, Giant Yellow,
Giant White.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snaphragons, Phelps' White, Phelps' Yellow
and Keystone, clean, healthy stock, strong 2-in.
plants from rose pots, \$6.50 per 100, \$55.00 per
1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snaphragons, 2 1/4-in. mixed, most of these are
pink, yellow, red and white, clean stock, \$6.50
per 100. Cash, please.

H. W. Allersma, Grand Rapids, Mich.

GIANT SNAPDRAGONS.

Potted scarlet, white, russet red, rich yellow
and rose. Write for prices.

B. C. BLAKE, SPRINGFIELD, O.

Snaphragon plants, Tall, mixed, \$1.00 per
100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

STEVIAS

STEVIA SERRATA.
Excellent plants.

2 1/4-inch \$5.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Stevias, rooted cuttings from field-grown
stock, \$1.50 per 100, postpaid. Cash, please.
Muskogee Shrubbery Garden, Muskogee, Okla.

Stevia, strong 2 1/4-in. stock, \$4.00 per 100.
Cash. See Aspidistra, Carnation and Mum ads.
J. C. Steinhauer, Pittsburg, Kan.

Stevias, extra heavy, pinched stock, 2 1/4-in.,
\$5.00 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

Stevias, 2-in. strong stock, \$3.00 per 100,
\$25.00 per 1000.
Kingman Floral Co., Kingman, Kan.

Stevias, choice stock from 2-in. pots, \$5.00
per 100, \$45.00 per 1000.
Richmond Greenhouse Co., Maywood, Ill.

Stevias, dwarf, 2 1/4-in., \$5.00 per 100. 5 per
cent packing charges. C. H. Frey, Lincoln, Neb.

Stevias, extra strong 2 1/4-in., \$4.00 per 100.
Roepeke Floral Co., Indianapolis, Ind.

Stevias, double, strong 2-in., \$4.00 per 100.
Cash. Myers-Watson Floral Co., St. Joseph, Mo.

Stevias, strong 2 1/4-in., \$4.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Stevias, double, white, 2 1/4-in., 4c each.
Hammerschmidt & Clark, Medina, O.

STOCKS

STOCKS.

Winter Stocks in the following colors, Per 1000
mauve, dark pink, white, blood-red,
yellow, silver-illac \$1.00

Summer Stocks in the following colors,
mauve, dark pink, white, blood-red, yel-
low, silver-illac 1.00

In packages of 1000 seeds only.

Less 5% for cash with order.

THE GENERAL BULB CO.,

25 Beaver St., New York.

SWAINSONAS

WHITE SWAINSONAS.

Strong, clean, well-grown plants

for immediate shipment.

2 1/4-in. \$6.00; 3-in. \$10.00; 4-in. \$15.00 per 100.
ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Swainsonas, white, 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and
Bicolor, 2 1/4-in., \$3.00 per 100.

Onk Grove Greenhouse, Tuskegee, Ala.

VEGETABLE PLANTS

CABBAGE, CAULIFLOWER AND CELERY
PLANTS.

5,000,000 Re-rooted Cabbage Plants: Danish
Ballhead, Copenhagen Market, Enkhuizen Glory,
Flat Dutch, Surehead, Succession, All Head
Early, Savoy and Red Dutch; 25,000, \$35.00;
10,000, \$15.00; 5,000, \$8.00; 1,000, \$1.75; 500,
\$1.00. Re-rooted Special No. 5 Danish, 26 tons
per acre, \$1.75 per 1000.

500,000 Cauliflower Plants: Re-rooted, Snow-
ball, \$4.00 per 1000.

1,000,000 Celery Plants: White Plume, Winter
Queen, Golden Heart and Giant Pascal, \$2.50 per
1000; re-rooted, \$3.00 per 1000. Golden Self-
blanching, French-grown seed, re-rooted, \$3.75
per 1000.

Customer's letter, "I received the Cabbage
plants this A. M. and they surely are dandy
plants. They were packed so nicely and reached
me in such good condition. I wish I could plant
a ten acre field of them."

Yours very truly,

James E. Shippen,
Medina, N. Y.

If you want plants, we will ship either by
express or parcel post.

Send for free list of all vegetable plants.
PAUL F. ROCHELLE, MORRISTOWN, N. J.

Sweet Potato Plants, 50,000 Early Jersey,
\$3.00; 200,000 transplanted Tomato plants, \$4.00;
Golden Self-Blanching Celery, \$3.00; 100,000 late
Cabbage, \$2.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

SWEET POTATO PLANTS.

Bigstem and Yellow Jersey varieties, \$1.75
per 1000; Red Jersey and white and yellow
Yams, \$2.50 per 1000. Prompt service.

H. AUSTIN, FELTON, DEL.

Celery and Cabbage plants, all leading va-
rieties, strong plants, \$1.25 per 1000.
Cauliflower Henderson's Snowball, fine plants,
\$3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Celery plants, Golden Self-blanching, White
Plume, Winter Queen and Giant Pascal, 60c per
100, \$3.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Brussels Sprouts plants, Long Island Im-
proved, 80c per 100, \$4.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

Celery plants, Giant Pascal and Golden Heart,
field-grown, \$3.00 per 1000. Well packed.

C. C. Breece, R. D. No. 7, Delaware, O.

Celery and Cabbage, extra strong, field-grown
plants, leading varieties, \$2.50 per 1000.

Wm. P. Yeagle, Bristol, Pa.

4,000,000 Sweet Potato plants, Gold Skin, Big
Leaf, Up River, Horner and Yellow Jersey,
\$1.40 per 1000. C. E. Brown, Bridgeville, Del.

Cauliflower plants, Early Snowball, 85c per
100, \$4.50 per 1000.

Harry J. Squires, Good Ground, N. Y.

Sweet Potato plants, Yellow Jersey, \$6.00;
lots of 5000 or more, \$5.50 per 1000.

Groves Floral Co., Atchison, Kan.

Sweet Potato plants, 50,000 Red Bermuda,
Southern Queen, Red and Yellow Jersey, \$5.00
per 1000. Rolf Zetitz Co., Lima, O.

Kale and Kohlrabi plants, 70c per 100, \$3.25
per 1000. Harry J. Squires, Good Ground, N. Y.

VERBENAS

Verbenas, transplanted, \$5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

VINCA VARIEGATA.

2-in., August and September delivery, \$4.00
per 100.

A. M. AUGSPURGER, PEORIA, ILL.

VINCAS, VARIEGATED.

3 1/2-in. \$14.00 per 100
ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Vinca Variegata, 2-in., \$4.50 per 100, \$40.00
per 1000. See Fern and Cyclamen ads.

Peters & Sons, Hillyard, Wash.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Vincas, 300, 2 1/2-in. and 3-in., \$7.50 per 100.
F. E. Blake, Marion, O.

Vincas, variegated, strong 4-in., 15c to 20c.
W. B. Shumway Floral Co., Tiffin, O.

Vincas, variegated, 300 3 1/2-in., 8c each.
W. H. Tracy, Florist, Waverly, N. Y.

Vincas, extra strong 4-in., \$15.00 to \$20.00 per
100. J. C. Rennison Co., Sioux City, Ia.

Vinca Major, 2 1/2-in., \$3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

VINES

VINES.

Ampelopsis Quinquifolia \$15.00
Ampelopsis Veltheim, strong 2-yr. 20.00

Evonymus Radicans, green and variegated,
2-yr. 12.00

Evonymus Acuta, from pots 12.00

Hedera Helix, pot-grown, strong 25.00

Humulus Lupulus, Hop Vines, strong roots 12.00

Jasminum Nudiflorum, strong, pot-grown.. 30.00

Lonicera Haliana, strong, pot-grown..... 15.00

Polygonum Baldschuanicum 40.00

Pueraria Thunbergiana, Kudzu Vine, strong
roots 12.00

BOBBINK & ATKINS,

Rutherford, N. J.

ZINNIAS

Zinnia Giant, mixed, extra large, strong
plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

SURPLUS STOCK FOR SALE;
MAKE US AN OFFER FOR ALL OR PART.
OR WILL EXCHANGE FOR ANYTHING WE
CAN USE; SAMPLE SENT UPON REQUEST.

CARNATIONS.

Soldiers' Home, dark pink; 370 bench-grown
equal to 2 1/2-in.; 975 pot-grown 2 1/2-in.

White Enchantress, 396 3-in.; 400 3 1/2-in.

Ward, 2450 bench-grown equal to 3-in.; 150

4-in.; 3225 2 1/2-in.

Rose-pink Enchantress, 85 4-in.

CHRYSAETHUMS.

Wells' Pink, 45 3-in.; 180 2 1/2-in.

Emberta, 75 3-in.; 300 2 1/2-in.

Marigold, 100 3-in.; 260 2 1/2-in.

Lillian Doty, 78 3-in.; 160 2 1/2-in.

Harvard, 60 3-in.; 140 2 1/2-in.

Yellow Robinson, 75 2 1/2-in.

Diana, 70 3-in.; 290 2 1/2-in.

Nagoya, 235 2 1/2-in.

Pink Chieftain, 60 3-in.

OPELIKA FLORAL CO., OPELIKA, ALA.

Geranium cuttings, 125 S. A. Nutt, \$2.00; 15
Coleus, 2 1/2-in., 75c; 150 Stevia cuttings, \$1.50;
15 Begonias, spotted-leaved, 2 1/2-in., 75c; 50
Beauty Tomatoes, transplanted, 35c; or the lot
for \$5.00. Mrs. J. H. Packer, R. D. No. 1,
Glen Ellyn, Ill.

TO EXCHANGE

To Exchange—Clean, healthy Mums from 2 1/2-
in pots, 700 Seidewitz, 1500 Oconto, 2000 Yel-
low Bonaffon, 2000 Frost, 2500 Diana. We
want Pink and White Chieftain, Pink and
White Frick, Turner and Chadwick, on even
trade, or will sell at \$40.00 per 1000. The
Western Avenue Greenhouse, 1529 Western Ave.,
Toledo, O.

To Exchange—Geraniums, A. No. 1 stock S. A.
Nutt, in bud and bloom, 4-in., \$15.00 per 100,
for Ferns, Primulas, Cyclamen, Carnations, Ward
and Laddie, or anything I can use. What have
you? Harold V. Ross, 10 Brown St., Reynolds-
ville, Pa.

To Exchange—Geranium La Favorite, good 3-
in., 5c, for Snapdragons, Primulas, Ferns, or
anything I can use. R. M. Patterson, Oxford, Pa.

To Exchange—Dracenas, 300 4-in., fine stock,
15c each, or will trade for Carnations or Mum
plants. Ward B. Davis, Oshkosh, Wis.

To Exchange—10,000 Geraniums, \$35.00 per 1000; Heliotropes and Fuchsias, \$40.00 per 1000. We want Roses, Primulas, Chionodoxas or Hardy Hydrangeas. What have you?
Jos. Kleimeyer, Orrs Mills, N. Y.

WANTED

Wanted—Chrysanthemums from 2-in. pots to fill up my benches, Halliday, Shaw or what have you? State price.
Peter Herb, Mt. Healthy, O.

CANE STAKES**CANE STAKES.**

	Per 100	Per 1000
1½-foot, green	\$0.60	\$ 5.00
2-foot, green	.70	5.50
2½-foot, green	.75	6.50
3-foot, green	.90	8.00
3½-foot, green	1.00	9.00
4-foot, green	1.10	10.00
5-foot, natural	1.25	11.00
6-foot, natural	1.45	12.50

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1-foot, green	\$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2-foot, green	5.50 per 1000
3-foot, green	8.00 per 1000
4-foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

Japanese, natural, 6 ft., \$25.00; dyed green, 1½ ft., \$7.50; 2 ft., \$8.50; 2½ in., \$9.50; 2½ ft., \$10.00; 3 ft., \$12.50; 3½ ft., \$14.50; 4 ft., \$16.00. All prices are per bale of 2000 stakes, ex warehouse New York.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

CANE STAKES.

Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, \$300 for \$1.00, postpaid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, \$300 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS**CHIFFONS.**

Excellent quality and should not be compared with some of the Chiffons on the market today. Guaranteed full yardage. About 40 yards to bolt. All leading colors. Three-strips.
6-in., 3-stripe 6 cents per yd.
4-in., 3-stripe 5 cents per yd.
In lots of 6 bolts or more.

Write for prices on other Chiffons, Ribbons, etc.

A. M. AUGSPURGER, PEORIA, ILL.

CUT FLOWERS

Gladiolus blooms, \$4.00 per 100.
Page's Greenhouses, Staunton, Ill.

FERTILIZERS**SHEEP MANURE.**

Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	\$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.

Cash with order.

Guaranteed 100% pure.

NATURAL GUANO COMPANY,

Aurora, Ill.

SHEEP MANURE.

Cheap, great fertilizer.
Right time now.

Used properly, success certain.

Will instruct.

ILLINOIS FERTILIZER CO.,

123 S. Ridgeland Ave., Oak Park, Ill.

FLOWER DYES**YELLOW DYE**

For Sweet Peas, Roses, Carnations, Daisies, enough for 1 quart, \$1.00 postpaid.
McCLENAHAN GREENHOUSES,
40th and Phillips Sts., Oklahoma City, Okla.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS**SPRAYS.**

Asparagus Plumosus and Sprengerii.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Fancy Ferns, \$2.00 per 1000. Send us your order for weekly shipments.
John B. Roy, Conway, Mich.

Greens: New crop of fancy Ferns, 5000 for \$5.00 Cash. In two weekly shipments if wanted.
Isaac Saunders, Hart, Mich.

HARDWOOD ASHES**ASHES.**

Unleached, clean hardwood ashes bagged, 500 lbs., \$7.00; 1000 lbs., \$12.00; \$20.00 per ton. No order filled for less than 500 lbs.
ELMS PLANTATION CO.,
Roper, N. C.

Hardwood ashes, \$1.50 per 100 lbs. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

HORTICULTURAL BOOKS**ENCYCLOPEDIA**

Of American

HORTICULTURE

by

Liberty H. Bailey.

A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.

\$48.00 for the set, express paid.

Order through the

FLORISTS' REVIEW,

508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 8 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, \$2.25 each; ten or more at \$2.10 each. Glass, sizes 8x10, 10x12, 10x14, at \$5.00 per box of 50 feet; five or more boxes at \$4.75 per box. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

INSECTICIDES

Special cash prices on

INSECTICIDES FOR PROMPT SHIPMENT**ARSENATE OF LEAD—PASTE**

Containers	Per lb.	Containers	Per lb.
1 lb.	\$0.26	1 lb.	\$0.25
5 lb.	.24	5 lb.	.21
10 lb.	.21	10 lb.	.18
25 lb.	.19	25 lb.	.13
50 lb.	.17	50 lb.	.12

CALCIUM SULPHUR

Containers	Per lb.	Containers	Per lb.
1 lb.	\$0.22	1 lb.	\$0.15
5 lb.	.21	5 lb.	.10
10 lb.	.20	10 lb.	.09
25 lb.	.19	Bulk	.08

ARSENATE OF LEAD—POWDER

Containers	Per lb.	Containers	Per lb.
1 lb.	\$0.30	½ lb.	\$0.85
5 lb.	.28	1 lb.	.32
10 lb.	.27	5 lb.	.28
25 lb.	.26	10 lb.	.27
50 lb.	.24	25 lb.	.25
100 lb.	.22	50 lb.	.23

MAG-O-TITE

Containers	Per lb.	Containers	Per lb.
2 lb.	\$0.35	1 lb.	\$0.25
4 lb.	.60	5 lb.	.23
8 lb.	1.00	10 lb.	.21
25 lb.	2.50	25 lb.	.19
100 lb.	8.50	50 lb.	.18

PARIS GREEN

Containers	Lb. Doz.	Containers	Per lb.
¼ lb.	\$0.46	1 lb.	\$0.89
½ lb.	.44	5 lb.	.37
1 lb.	.42	10 lb.	.35
2 lb.	.40	25 lb.	.32
5 lb.	.38	50 lb.	.32
10 lb.	.37	100 lb.	.32
25 lb.	.37		
100 lb.	.35		

KEY CIDE

A Mixture of Bordeaux and Arsenate of Lead.
Containers Per lb.
1 lb. \$0.89
5 lb. .37
10 lb. .35
25 lb. .32
50 lb. .32
100 lb. .32

PULVERIZED**POULTRY MANURE**

Pyrox
Containers Per lb.
1 lb. jar. \$0.26½
Case of 24. 6.35
5 lb. drum. .23
Case of 12. 13.80
10 lb. .21
Case of 6. 12.60

LIME OF SULPHUR SOLUTION

\$11.50 per barrel

INSECT CHECKER

\$3.10 per dozen cans, \$19.00 per gross
For worms, bugs, beetles, ants, lice on vegetable and flower plants, currants and gooseberries, shrubbery and plants of all kinds.

Prices as quoted on insecticides are for prompt acceptance and shipment, subject to market change and stocks being unsold on receipt of order. At these special prices cash must accompany order. For shipment F. O. B. here, no charge for containers.

WRITE US FOR PRICES ON FALL BULBS AND VEGETABLE OR FLOWER SEED. ATTRACTIVE PRICES ON QUALITY STOCKS.

EVERETTE R. PEACOCK CO.

Seedsman
4013 Milwaukee Ave. Chicago, Ill.

LABELS

Advertising stickers; interesting samples free! Rubber stamps made to order. Edward Harrison, Artistic Labels, Baltimore, Md.

LEAF MOLD**THE MAGIO SOIL.**

We have an unlimited supply of the finest silicated Leaf Mold; no sand, just a deposit of forest leaves during hundreds of years, and saturated with the rich mineral waters of the giant springs of the Ozarks. This soil is unrivaled for Cyclamen, Ferns and Begonias; the best investment for greenhouses; send 50c for sample sack, \$1.10 per 100 lbs., \$20.00 per ton; 6 tons for \$100.00 f. o. b. West Plains.

OZARK PANSY GARDENS.

West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.

Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, \$1.15. 5 sacks, \$5.00; ton, \$20.00. Prompt shipment.

JOHN R. ROY, CONWAY, MICH.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PINE CONES**PINE CONES.**

Clean stock, gathered from newly

felled trees,

\$10.00 per 1000.

ELMS PLANTATION CO.,

Roper, N. C.

POTS**NEPONSET POTS; REDUCED PRICES.**

Size	To case	Price
2¼-inch	1000	\$ 4.10 per 1000
2½-inch	1000	4.75 per 1000
3-inch	1000	6.50 per 1000
3½-inch	1000	8.90 per 1000
4-inch	500	11.15 per 1000
5-inch	500	17.40 per 1000
6-inch	500	23.30 per 1000

10% off on lots of 5000.

GULLETT & SONS, LINCOLN, ILL.

NEPONSET PAPER POTS.

Size	To case	Price
2¼-in.	1000	\$ 4.10
2½-in.	1000	4.75
3-in.	1000	6.50
3½-in.	1000	8.90
4-in.	500	11.15
5-in.	500	17.40
6-in.	500	23.30

A. M. AUGSPURGER, PEORIA, ILL.

NEPONSET PAPER POTS.

This is the real good kind.

Size	To case	Price
2¼-in.	1000	\$ 4.10
2½-in.	1000	4.75
3-in.	1000	6.50
3½-in.	1000	8.90
4-in.	500	11.15
5-in.	500	17.40
6-in.	500	23.30

F. o. b. Chicago.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.
Neponset Pots, 3-in., \$6.50 per 1000. Immediate shipment. Cash, please.
Muskogee Shrubbery Garden, Muskogee, Okla.

CLAY POTS.

Red ones; send for list.

A. M. AUGSPURGER, PEORIA, ILL.

RAFFIA**RAFFIA.****RED STAR BRAND.**

1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

SPHAGNUM MOSS**SPHAGNUM MOSS.****STANDARD BURLAPPED BALES.**

1 bale	\$1.00 per bale
10 bales	.90 per bale
25 bales	.85 per bale
50 bales	.80 per bale
100 bales	.75 per bale

Write for prices on carlots.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS,

F. o. b. Chicago.

Burlapped bales \$ 1.25

10 bales 11.50

F. o. b. the woods.

Burlapped bales, 10 bales lots, \$7.50.

THE W. W. BARNARD CO.,

231-235 W. Madison St., Chicago, Ill.

SPHAGNUM MOSS.

Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.

HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS. CHOICE GRADE.

Dry and clean; large standard size bales, in burlap, 10 bales, \$7.50; 10 bags, \$5.00.

Write for prices on larger lots. Deduct 3% if you send cash with order. Immediate shipment.

FRANK HANCOCK, BOX 54, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.

Large standard size burlapped bales.
10 to 50 bales, 75c each.

Deduct 3% if you remit with order.

Carlots, wholesale, write.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.

Ready for immediate shipment; standard size bale in burlap, 75c; wired bale, 45c. 3% off for cash with order. Write for prices on carlots.

Bert Hancock, Box 7, City Point, Wis.

SPHAGNUM MOSS.

Buy direct from headquarters.
Get our special prices.

C. C. POLLWORTH CO.,

City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.

Burlap bales, each \$1.25;
10 bales for \$11.80.

A. HENDERSON & CO.,

106 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, \$3.50, 5 bales, \$13.00; 5 bbl. bale, \$1.75, 5 bales, \$8.00; 8 bbl. bale, \$2.00. Burlap, 40c per bale. Cash.

Jos. H. Paul, Box 156, Manahawkin, N. J.

TOBACCO**GOOD FRESH TOBACCO STEMS.**

Baled to save freight, \$1.50 per 100 lbs., or \$15.00 in ton lots f. o. b. Joplin, Mo.

LEON S. BOUCHER CIGAR CO.,

Joplin, Mo.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar

Mfr., 332 Harrison St., Davenport, Ia.

+95 Degrees HOT Now— -10 Degrees COLD December

It's hard to think of cold weather tasks when the mercury is flirting around 100. But remember—the greenhouse that is tight—that has its heating system amply and properly arranged—is the one which will be warm at 10 degrees below zero.

FOLEY BETTER BUILT AND HEATED GREENHOUSES

Are built to keep plants at just the right temperature. They are tight to start and stay tight—The heating is planned by expert heating engineers who have had years of experience in greenhouse work. And the ventilation is scientifically arranged and placed. You will do well to figure on a Foley House.

The Foley Greenhouse Manufacturing Company

3248 West 31st Street

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CHICAGO, ILL.

TOBACCO—Continued

FRESH DRY TOBACCO STEMS.
200 lbs., \$3.00; 400 lbs., \$5.00; ½ ton, \$10.00; ton, \$15.00.

Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.

THE VIGOR CO., BOX 4, FOSTORIA, O.

CLEAN, UNIFORM, FINELY POWDERED.

Tobacco Dust, 100 lb. bags, \$3.00;

450 lb. case, \$9.00.

Tobacco Stems, 300 lb. bale, \$4.00.

Write for our ton and carlot prices.

TOBACCO PRODUCTS CO.,

P. O. Box 282 B, Lancaster, Pa.

Buy close to home. The freight rate is less. Tobacco stems baled, weighing approximately 125 lbs. to the bale, f. o. b. our factory, price \$18.00 per ton. We ship one bale or more.

Frank P. Lewis Cigar Company, Peoria, Ill.

Tobacco Dust, 150-lb. bags, \$4.00; 400-lb. case, \$8.00; ½ ton, \$17.50; 1 ton, \$30.00. F. o. b. city in Indiana.

The Vigor Co., Box 4, Fostoria, O.

WIRE WORK

WE MANUFACTURE

AND CARRY

THE LARGEST STOCK

OF WIRE DESIGNS IN CHICAGO

SPECIAL DESIGNS ON SHORT NOTICES.

PRICES ALWAYS RIGHT.

JOSEPH ZISKA & SON.

175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS,

451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices. S. S. Skidelsky & Co., 50 Park Place, New York.

WIRE DESIGNS.

Send for latest discounts to

A. M. AUGSPURGER, PEORIA, ILL.

WOOD LABELS

Good grade wood labels, \$1.00 per 1000.

Chute & Butler Co., Peru, Ind.

LABELS, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

NATIONAL FLOWER SHOW.

Growers of flowers and plants are urged to do what they can toward assisting the national flower show committee to make the fifth national flower show, to be held at Cleveland, March 25 to April 1, 1922, the biggest exposition of floricultural products ever staged in this country.

The preliminary schedule of premiums covering flowering and foliage plants embraces a number of classes for which stock could be grown, involving little more attention than one would ordinarily give to subjects. Many items are within the possibilities of hundreds of members of the S. A. F. Even if an exhibit should not take a prize, there would be the pleasure and satisfaction of having helped in making up the big show. The cut flower schedule will provide like opportunities for assistance. It is a "national," not a "local" show, and a good territorial representation will go a long way toward boosting the florist's industry.

Never before were such prize offers made as some scheduled for this show. The grand capital prize of \$5,000 is, perhaps, the most important. This calls for "the best development of a garden covering 1,000 square feet," a garden in which there is no limit to the artistic ability of an exhibitor, either as to planting, arrangement, or the use of accessories. Already three entries are promised in this class. Another class calls for "a display of rose plants arranged as a garden covering 500 square feet." The sum of \$2,250 is the premium apportionment to this class. Still another class calls for "a display of bulbs, etc., arranged as a

bulb garden covering 500 square feet, appropriate accessories permitted," and \$800 is offered in this class.

The classes mentioned will all be filled, but there will be urgent need of small exhibits, hence this appeal to our members to do what they can to swell the aggregation of exhibits.

Copies of the plant schedule may be obtained upon application to the secretary. The cut flower schedule will be published a little later on. Get a copy of the former at once, and see what you can do in the way of assistance.

Floor plans covering the trade section at the national flower show are now being mailed. Prospective exhibitors requiring further information can have same on application to the secretary.

John Young, Sec'y.

IT'S A FAIRY LILY.

Will you give me some information regarding the bulb and bloom which I am sending? To my mind it is an amaryllis flower.

F. S.—Ala.

The specimen is zephyranthes, probably variety carinata, commercially called fairy lily. It belongs to the natural order, amaryllidaceae. It needs to be well protected in winter, when not lifted and stored.

C. W.

Lake Geneva, Wis.—The Lake Geneva Gardeners' and Foremen's Association will meet the first Saturday in each month until October, and from October to May will meet the first and third Saturdays of each month. The secretary of the association is William M. Kennon.

King

GREENHOUSES



Here is a 60-foot wide King Steel Flat Rafter House.

This is our standard design of framing for houses from 50 to 65 feet in width.

The distance between interior posts varying with the width.

We have another design for houses 68 to 76 feet wide.

These standards we know are right.

This house was built for one of the largest growers in Pennsylvania.

Read What He Says

"It has more light than any house I ever saw—I cannot supply the demand for these roses—It is the best growing house in the world."

Some Facts About Wide Houses

A house 20 feet wide has $6\frac{1}{3}$ cubic feet of air per square foot of glass.

A house 60 feet wide has $10\frac{3}{4}$ cubic feet of air per square foot of glass.

Does this mean anything to you?

Think it over.

When you think of wide houses think of KING.

Write or call for complete information.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY
1 WEST 47TH ST.,
TELEPHONE
BRYANT 809

PHILADELPHIA
HARRISON BLDG.,
TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
FORT HILL 315

SCRANTON, PA.
307 N. IRVING AVE.
TELEPHONE
4136



Reduced Prices On Boilers

Boilers are down in price.

Down 15%.

Down about as far as a lot of folks think they will go.

In fact there are rumors that prices will stiffen up a bit again this fall.

You know with boilers, it's exactly the same as with flowers—when the demand is a bit off, so is the price.

When the demand goes up, then up goes the price.

It's just Old Man Supply-and-Demand who pulls the strings.

A Special Offer.

To protect you against any possible raise, tell you what we'll do.

Order your boiler at once.

We will set it aside and hold for you to let us know when to ship. We will hold it even up

to the first of September, if you wish, and bill it to you then at the price now.

Furthermore, should there be any reduction in price between now and then, you will get it.

Time Limit.

This special offer, however, is good only for the next 10 days.

After that, you must take your chances on the price.

Early Shipment.

It's hardly necessary for us to urge you to get your boiler in early and surely have everything ready when Jack Frost comes tip-toeing around.

Remember, the special offer holds good for 10 days only.

Write, phone or wire at once.

Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York,
101 Park Avenue

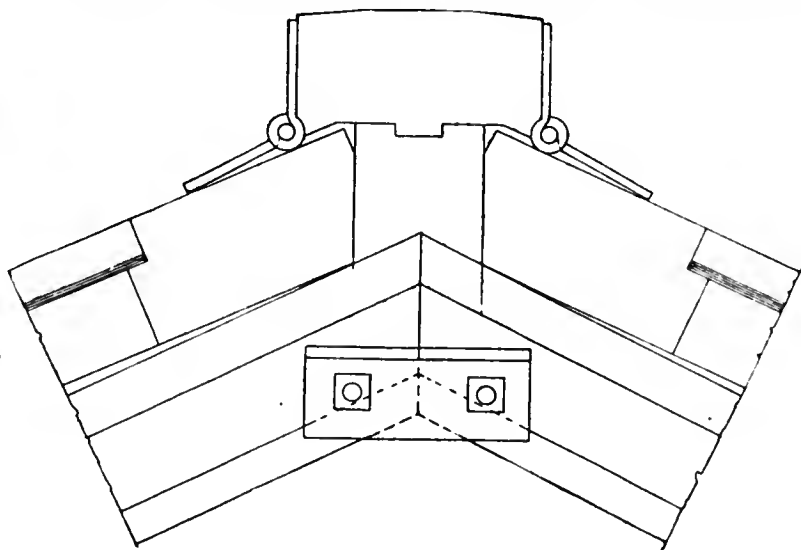
Boston-9,
294 Washington Street



The AGMCO Steel-Bar House

(Patents Pending)

---and here's another surprise for YOU



THE RIDGE

Like the steel-bar, it is different from anything else of its kind designed or manufactured. It makes mistakes in bar spacing impossible.

Because—

—like the header, it is cut to fit down over the ridge. It is not cut on the job, mind you—it is cut and assembled in our factory. The spaces are sure to be right and every bar is held tight with bolts. This does away with a lot of ridge fittings, and makes erection work simple, accurate and speedy.

HERE'S AN OWNER

Paul Heitmann
MELROSE PARK, ILL.

One House, 30x150
AGMCO Heated Too

See our ad in next week's Review for more about the AGMCO Steel-Bar House Ridge.

Compare this with any other ridge, scrutinize it, test it and there will be but one result—

—YOU'LL want an AGMCO Steel-Bar House.

SALES OFFICES:

New York
5 Columbus Circle

Chicago
Masonic Temple

Kansas City
N. Y. Life Bldg.

Pana, Ill.
Drawer 335

Seattle, Wash.
Smith Bldg.

General Office
Factory

Chicago
Pana, Ill.





We don't believe much in blowing our own horn, for we think that our materials and service speak for themselves, but on the other hand not everybody HAS our materials and service and of course it is necessary to tell these people about ourselves.

You know we have been furnishing materials and building greenhouses for nearly fifty years now and most of the greenhouses are still standing and growing products. Of course a good many have been torn down to make way for more modern types of structures, but they have never been taken down because they were decayed.

Moninger Greenhouses are well and honestly built and are always a good investment.

We would like to tell you more about our greenhouses and would be pleased to give you an estimate on your building requirements.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge I

STABILITY Is the KEYNOTE of EVANS VALUE

For thirty-six (36) years our Ventilating machines and Greenhouse fittings have been serving the leading Florists and Growers and in that time their strength and firmness have proven them a sound investment.

ESTIMATES CHEERFULLY FURNISHED.

John A. Evans Co., Richmond, Ind.
Corner North 14th and Penna. R. R.



Price \$7.50

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
\$2.00 Per Year

ENTERED AS SECOND CLASS MAT-
TER DEC. 3, 1897, AT THE POST-
OFFICE AT CHICAGO, ILL., UNDER
THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN
FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII.

CHICAGO, JULY 21, 1921.

No. 1234.

Calendula Orange King FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., \$2.50; 1/4-lb., \$9.00.

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), \$1.00.

PANSY

New crop, combination mixed. First class mixture for general florist use. Trade pkt., \$1.00; Oz., \$7.00.

CYCLAMEN PLANTS

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, \$18.00 per 100, \$170.00 per 1000.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case.....\$50.00

MAGNIFLUM, 8/9, 200 to case, per case..... 27.50

FREESIA PURITY

1/2-inch\$11.00 per thousand

5/8 inch..... 16.00 per thousand

5/8 inch to 3/4-inch..... 20.00 per thousand

FERNS BOSTON, ROOSEVELT, TEDDY, Jr.,
WHITMANII and WHITMANII COMPACTA

\$6.00 per 100

\$55.00 per 1000

Wm. F. Kasting Co., Inc., 568-570 Washington St.,
Buffalo, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

First Shipment of French Bulbs

for us is now on the high seas bound here. Notwithstanding short-crop rumors in the past usually resulting in the contrary, the French Bulb crop this season is actually short. Send us your order now to be assured of a delivery and get an early shipment.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size 1/2-inch.....	\$11.00	\$10.50	\$10.00
Size 1/2 inch to 5/8-inch.....	12.00	11.50	11.00
Size 5/8-inch to 3/4-inch.....	17.50	17.00	16.50
Size 3/4-inch and up.....	30.00	29.00	.....
Size 7/8 inch (Jumbo).....	35.00	.....	.....

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink).....	\$ 4.00	\$ 30.00
Viola (Violet).....	4.00	30.00
Mixed some of the above and others.....	3.00	22.50

Yellow Calla Elliottiana (ready Fall)

1 -inch to 1 1/2-inch.....	20.00	175.00
1 1/2-inch to 2 -inch.....	25.00	225.00

WHITE CALLA BULBS. Ask for prices.

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.

SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

PLACE YOUR ORDERS NOW FOR

PURITY FREESIAS

Fine stock, 1/2-in. to 5/8-in., \$12.00 per 1000.

COLORED FREESIAS

General Pershing, beautiful pink, \$30.00 per 1000. Viola, most attractive violet, \$30.00 per 1000.

CYCLAMEN SEED

The best English and German strains, separate colors, including the Wandsbek, Salmon King, and the other most desirable colors, \$12.00 per 1000. Write for complete list of other seasonable bulbs, seeds, plants and see our Classified ads.

See our display ad in this issue, or write us for full list of other stock, also see our Classified ads.

S. S. SKIDELSKY & CO., 50 PARK PLACE
New York City

CYCLAMEN SEED

FOR AUGUST-SEPTEMBER DELIVERY


English Grown, \$11.00 per 1000; \$1.50 per 100
Mrs. Buckston, bright salmon Vulcan, deep red
Phoenix, light red Pure White
Rosy Morn, delicate rose Papilio (Butterfly Cyclamen)

German Grown, \$13.00 per 1000; \$1.65 per 100
Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon

Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO



Greenhouse Builders



Start Right Right at the Start

This little chat has to do with money-saving foresight. To have foresight, you must imagine what is going to happen. You must imagine, for example, how things will be when you have ten times as many houses.

How you will heat them, and work them.

The location of your power plant and first house is going to govern everything you do afterwards.

Of course, the nearer to a railroad, the better for your coal supply.

A switch right to your power house and an elevated trestle is the thing.

Then you can dump the coal right into a sloping-sided bin and always have your coal to the front of the bin, ready to shovel.

When you can, locate your house so as to do as little future grading as possible.

Such work runs up into money fast.

The present day layouts seem to be favoring what is called a "Balanced Plan."

The power plant is placed in the center, and separate, passage-connected houses built on either side.

Such a layout means an economically balanced distribution of heat. It equalizes the distance in working the houses. By building each house the same size you can work them as units, knowing exactly what it costs to crop each, and approximately what crop to expect. The adding of a house means only that much coal and help. You know exactly how to figure, and what to count on.

After you have definitely settled on your plan of development, stick to it.

Don't let every good intentioned giver of free advice change your mind.

But first be sure your plan is **right**. Our years of experience in such matters is always at your disposal.

It's a part of our expert service we are glad to offer you.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.
Western Factory
Des Plaines, Ill.

TORONTO
Royal Bank Bldg.

Canadian Factory
St. Catharines, Ont.

Eastern Factory
Irvington, N. Y.

Rubrum, Magnificum, Album



Lilium Speciosum Magnificum
As grown in Japan

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Rubrum, Magnificum and Album and have a supply of flowers when the demand for flowers is heaviest.

One Case, **\$26.00**
Each

In 5 Case Lots, **\$23.50**
Per Case

Rubrum - 7 to 9, 250 to case
Magnificum, 8 to 10, 160 to case
10 to 11, 110 to case
Album - - 8 to 9, 200 to case
9 to 10, 130 to case

The above is a special offer
for immediate acceptance.

ROBT. CRAIG CO., Norwood, Pa., planted 100,000 of Fischer's celebrated Cyclamen Seed. A visit to the Craig establishment proves they have the finest plants ever seen, all in perfect, healthy condition.

CYCLAMEN SEED

Letter from FERD. FISCHER, Spezialkultur und Versandgeschäft, Wiesbaden-Aukamm.

TO MY CUSTOMERS IN AMERICA:

Those who are in the market for high grade Cyclamen Seed, I wish to advise you that I have perfected the finest strain of Cyclamen Seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my Salmon and Red shades particularly for the American trade. My seed will be offered by the American Bulb Company, who are my sole agents, and none is genuine unless purchased through the American Bulb Company. It is with pleasure that I recommend to all florists who are growers of high-class plants to try out my seed. I hold recommendations from the best growers in the world.

Yours very truly, FERD. FISCHER.

Glowing Dark Red (Xmas Red).....1000 \$12.00	Salmon, Delicate Improved Rose 1000	Rococo Erecta—Orchid-flower- 1000
Glowing Red, Bright Cherry Red 12.00	Von Zehlendorf.....\$15.00	ing Types
Bright Rose, Rose of Marienthal 12.00	Salmon, Improved Perle Von	Rococo Erecta Red.....\$15.00
Pure White 10.00	Zehlendorf 15.00	Rococo Erecta Rose..... 15.00
Lilac 12.00	Salmon, Red Improved Glory	Rococo Erecta Lilac..... 15.00
White with Dark Carmine Eye.. 12.00	Pride of Wandsbek, Near Ver-	Rococo Erecta White with
	million—Very Scarce..... 18.00	Carmine Eye..... 15.00

DELIVERIES BEING MADE NOW FOR EARLY SOWING



AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS



Greenhouse Builders



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Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

TORONTO
Royal Bank Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

Rubrum, Magnificum, Album



Lilium Speciosum Magnificum
As grown in Japan

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One Case, Each **\$26.00**

In 5 Case Lots, Per Case **\$23.50**

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10 to 11, 110 to case
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I have paid strict attention to my Salmon and Red shades particularly for the American trade. My seed will be offered by the American Bulb Company, who are my sole agents, and none is genuine unless purchased through the American Bulb Company. It is with pleasure that I recommend to all florists who are growers of high-class plants to try out my seed. I hold recommendations from the best growers in the world.

Yours very truly, FERD. FISCHER.

1000
Glowing Dark Red (Xmas Red) \$12.00
Glowing Red, Bright Cherry Red 12.00
Bright Rose, Rose of Marienthal 12.00
Pure White 10.00
Lilac 12.00
White with Dark Carmine Eye 12.00

1000
Salmon, Delicate Improved Rose Von Zehlendorf \$15.00
Salmon, Improved Perle Von Zehlendorf 15.00
Salmon, Red Improved Glory
Pride of Wandshiek, Near Vermilion—Very Scarce 18.00

1000
Rococo Erecta—Orchid-flowering Types
Rococo Erecta Red \$15.00
Rococo Erecta Rose 15.00
Rococo Erecta Lilac 15.00
Rococo Erecta White with Carmine Eye 15.00

DELIVERIES BEING MADE NOW FOR EARLY SOWING



AMERICAN BULB CO.

172 No. Wabash Avenue, CHICAGO, ILLINOIS

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Holland Bulbs

Fortnight Later Than Last Year

Latest Word From Bulb Land

According to a telegraphic message (reproduced herewith) from our home office at Lisse, Holland, we are informed that the Dutch Bulb Exporters' Ass'n, of which ninety per cent of the shippers are members, have decided to ship their goods 14 days later than the regular time.

WESTERN UNION	
CABLEGRAM	
<small>NEWCOMB CARLTON PRESIDENT GEORGE W E ATKINS FIRST VICE PRESIDENT</small>	
Received at	1921 JUL 7 AM 8 38
BR936 CB	JUL 7 1921
SI 1450 B'way	TIME OF RECEIPT SHOWN ON THIS MESSAGE IS EASTERN STANDARD TIME
PHONE BRYANT { 4423 10382	TRY SHIPRIGHT
LISSE B659/6 19	
SHIPRIMHT NEWYORK	
RAN-BULB FUCLEARRUR EGDULRILER BULBS AKNOLGIZRY IZLUMOHVIR	
UMPETOHTUS UKNOGSANAD UIBIFONDAY UKMYHABHEL IDJABUSOGT NYHIJUYAT	
RILEREVLW AYLUAQVS	
SEGRS	
DECODED--	
RAN-BULB EXPORTERS ASSOCIATION DECIDED TO SHIP BULBS TO AMERICA FORTNIGHT LATER THAN PREVIOUSLY TO PREVENT THEM SPOIL- ING IN TRANSIT PUBLISH THE ABOVE IN THE TRADE PAPERS WE CAN SHIP EARLIER NOT BEING MEMBERS.	

The Reason Why the Members of the Association Will Ship Later Than Heretofore:

The opinion is advanced in Holland, as per cable, that later shipping will prevent goods from spoiling in transit. All good and true when bulbs at the time of shipment are not properly dried. What exporter attempts to ship when his goods are not yet fit to travel? *We* never met him, and therefore fail to understand why this unusual step was taken.

The Effect On the Importer:

The action taken by the members of the Association creates an entirely new situation. Let us look at it from various angles. It is going to mean the jobbers, retail seedsmen and florists who sell their bulbs in dormant state, will incur a loss of two weeks' fall business. Can you afford to lose any business at this particular time? We know we can't.

**Segers Brothers' Policy Is "Ship, not too
early nor too late, but 'SHIP RIGHT.'"**

Our warehouse facilities are such that we have no difficulty in making early deliveries, also our storage houses are equipped with the Central Heating System to promote the satisfactory development of the embryo.

The great drought in the district has caused an early harvest, and in consequence thereof *bulbs have matured earlier than last year.* Then why the later shipments decided on by the Dutch Bulb Exporters' Association?

Segers Bros., Ltd., severed their connection with the Association last October; therefore, our bulbs will reach these shores at the regular time.

*Why put up with costly delay when we are ready NOW as ever to take
your orders for usual shipping date? Our reputation, extending over
half a century, based on the quality of our goods, is your best guarantee.*

SEGRS BROS., Ltd., 1165 Broadway, New York City

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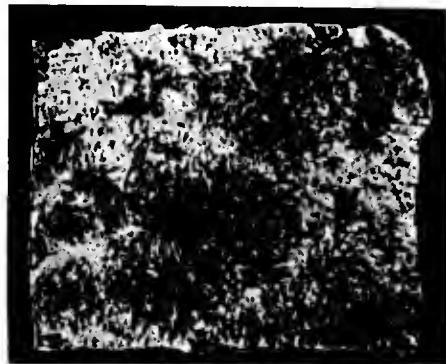
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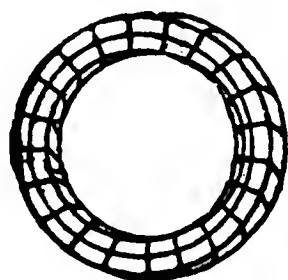
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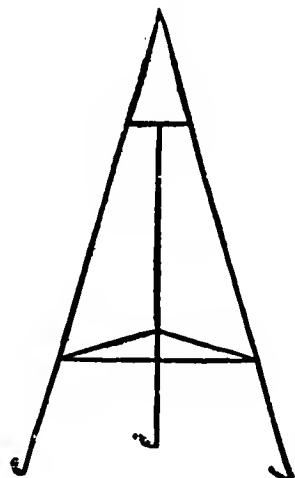
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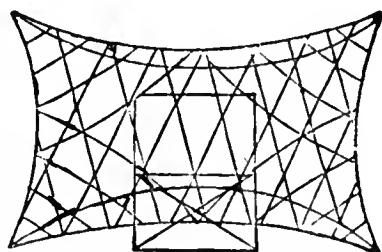


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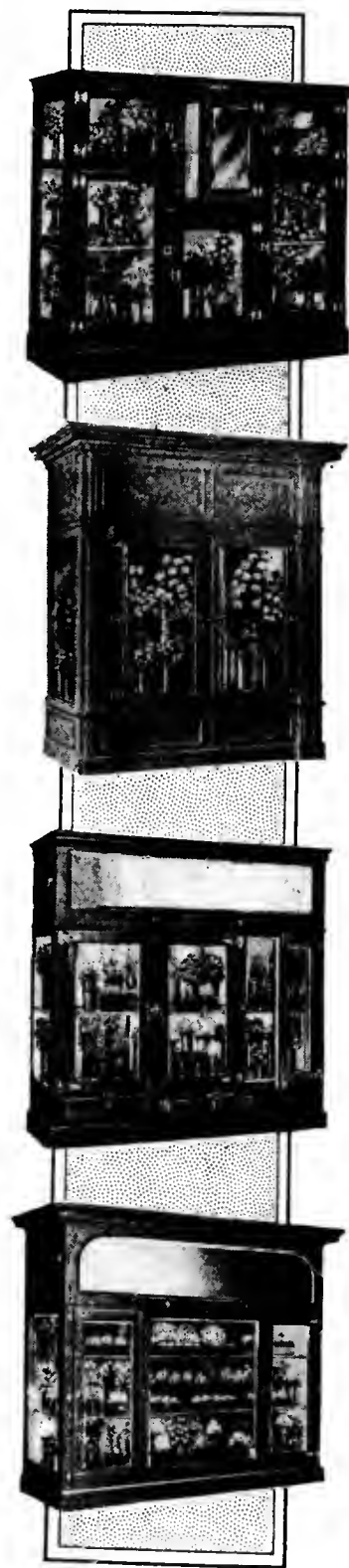
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KENDALVILLE, IND.

Salesrooms in All Principal Cities



CHRYSANTHEMUMS

2¼-INCH

White and Golden Chadwick, fine 2¼-in., perfectly healthy and clean, ready now; \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 10, and is the finest and most profitable of the Thanksgiving varieties.

GENERAL LIST NOW READY

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.

Yellow: Golden Glow, Golden Queen, Marigold.

Pink: Seidewitz, Patty.

Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romaine Warren, Volunteer, Buckingham, Western Beauty.

All the above except Chadwick varieties are offered at \$6.50 per 100; \$60.00 per 1000. Chadwick varieties, select stock, \$8.00 per 100; \$75.00 per 1000.

ROSES

OWN-ROOT

	—2¼-inch—		—3-inch—	
	100	1000	100	1000
Columbia.....	\$15.00	\$125.00	.....	.....
Dunlop.....	12.50	100.00	\$15.00	.....
Premier.....	15.00			
White Killarney.....	12.00			

2¼-inch	GRAFTED	Per 100
Milady.....		\$25.00
Premier.....		25.00
Columbia.....		25.00

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2½-in. stock, all colors, including Wandstek, \$10.00 per 100; 3-in., \$15.00 per 100; 3½-in., \$18.00 per 100; 4-in., \$30.00 per 100. Wandsbek alone, \$2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker, 2¼-in., \$10.00 per 100; \$90.00 per 1000; 3-in., \$12.00 per 100, \$100.00 per 1000; 4-in., \$20.00 and \$25.00 per 100.

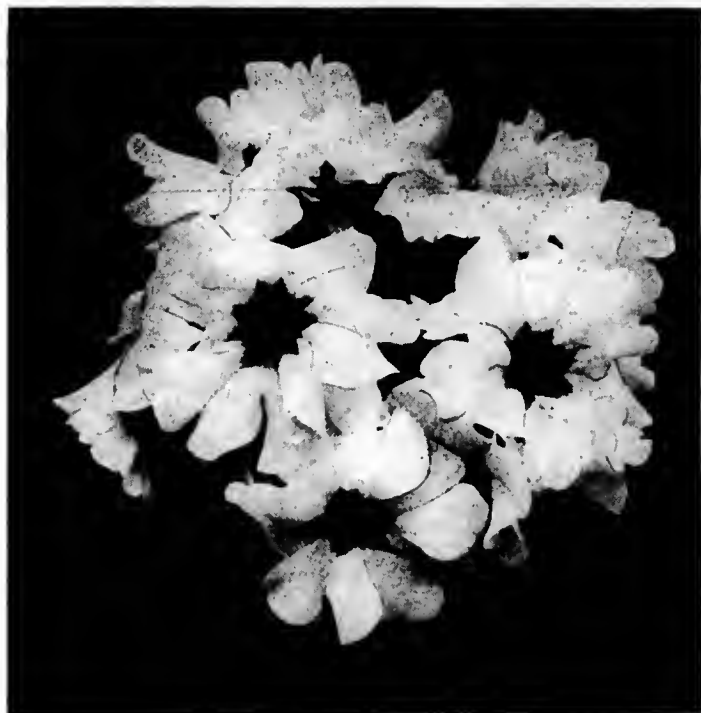
REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 4-in. select, 20c.
Asparagus Sprengeri, 2¼-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; 4-in. select, 20c.
Begonia Chatelaine, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in. select, \$20.00.

Ferns, fine, strong Boston, Roosevelt, Whitmanli, Verona, Teddy Jr., 2¼-in., \$7.00 per 100, \$60.00 per 1000.
Boston, Verona, Whitmanli, 4-in., very fine, 35c; Boston, 5-in., 65c; Boston, Wamamaker, 6-in., \$1.00 each.
Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, \$1.00 per doz.
French Hydrangeas, very finest and choicest varieties, 2¼-in., \$7.00 per 100.

Very careful packing, 5% of invoice.

GULLETT & SONS, LINCOLN, ILLINOIS



Primula Obconica

The Strain that Leads

Begonia Gracilis Luminosa, Mignon and Prima Donna, the three best varieties, which anybody can grow well and bloom in winter. July and August delivery from 3-inch pots, at \$10.00 per 100; \$90.00 per 1000.

Genista racemosa, strong 2-inch stock, ready now, \$5.00 per 100.

Hydrangeas, French and Otaksa, for fall delivery from pots. Get your order in early. Our stock turned out very good this season. 4-inch, 25c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

MISTAKES

cost money. To judge the future by present conditions IS a mistake. Better business is not far off and The Strain that Leads will sell before the rest. Stock up now and grow your own plants; have them ready when business booms.

Our Primula obconica are ready of *The Large Flowering* and *The Giant Flowering* strains; the original Ronsdorfer strain, improved here year after year. Colors like A ple Blossom, Carmine, Rose, Salmon and Violaacea can be supplied in lots of 1000 and besides all other existing colors in smaller quantities.

All plants are outside frame grown; short and stocky and all from 2-inch pots.

\$6.00 per 100; \$50.00 per 1000;

a reduction of over 10% from last year's prices.

Primula obconica, December sown stock from 3-in. pots, July delivery, \$12.00 per 100. Use them for early flowering and for extra big plants for Christmas.

READY NOW

	100	1000
Primula chinensis. Sold out.....		
Primula Malacoides, old type, pink or red.....	\$5.00	\$47.50
Primula Malacoides Schilleri, the best for cut.....	7.50	70.00
Primula Malacoides Townsendii.....	6.00	50.00

Burpee's New Sweet Pea MRS. KERR

The Best Early-Flowering Salmon



A spray of Mrs. Kerr, Reproduced from a Fordhook Photograph

MRS. KERR created a sensation when exhibited at The Great International Flower Show in New York, March 1920, and again in March 1921. This magnificent novelty has been hailed by experts as being the greatest advance in this type, its introduction being eagerly awaited by Sweet Pea growers.

MRS. KERR has all the desirable qualities which go to make up a perfect flower. In addition to its unique and dainty color the plant is of most vigorous habit and extremely floriferous. The flowers, of immense size and exquisite shape, are a most pleasing shade of rich salmon overlaid or suffused with orange. Under glass the color is intensified and indescribably beautiful; in artificial light it is simply magnificent. The great flowers are of substantial texture, thus adding to their unusual lasting qualities after being cut.

MRS. KERR produces flowers which are bold in the extreme; the standard is broad, deep and charmingly waved; the wings are well placed, as are also the three or, more often, four flowers on their long, stiff stems.

It is impossible to fully describe the great beauty of this lovely flower, which we feel convinced will become one of the most popular of the early-flowering type. All florists must have it to be "up-to-date." Awarded Certificate of Merit at the International Flower Show, New York, March 1920.

Oz. \$10.00, ¼-lb. \$37.50
POSTPAID

W. Atlee Burpee Co.
Seed Growers
PHILADELPHIA

Craig Quality Stock

We take this opportunity to advise our many friends and customers that we have future delivery. Any grower having room at this time would do well to stock Veitchii, Begonias. They will show big profits by fall. We are the

We can make up attractive collections of assorted stock your orders at once and we will ship at any time you

FALL PRICE

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$10 per doz., \$75 per 100.
5-inch pots, strong plants, \$15 per doz.
6-inch pots, strong plants, \$18 and \$24 per doz.
7 and 8-inch pots, strong plants, \$4, \$5 and \$6 each.
10-inch pots, strong plants, \$7.50 and \$10 each.
12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence. These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.
4-inch pots, \$10 per doz., \$75 per 100.
5-inch pots, \$18 per doz.
6-inch pots, \$18 and \$24 per doz.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries.
2½-inch pots, \$20 per 100, \$175 per 1,000.
3-inch pots, \$35 per 100.
4-inch pots, \$50 per 100.
Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

Croton Leaves and Sprays

Cut Croton Leaves and Sprays have been supplied by us in the past years to some of the leading retail florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each. Cut leaves, \$5 per 100.

When you have orders for funeral or table work, "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable.
6-inch pots, \$30 per doz. 7-inch pots, \$3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, \$9 per doz.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz.
7 and 8-inch pots, \$3.50 and \$5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, \$12 per doz., \$100 per 100.
8-inch pots, heavy, \$4 and \$5 each.
6-inch pots, heavy, \$2 and \$2.50 each.
10-inch pots, heavy, \$7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, \$9 per doz.
6-inch pots, \$24 per doz.
8-inch pots, \$4, \$5 and \$6 each.
10-inch pots, \$7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.
2½-inch pots, \$20 per 100.
3-inch pots, \$50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz.
7-inch pots, \$3.50 and \$4 each.

Dracaena Kellermaniana (New)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
8-inch pots, \$5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz. September delivery.
We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, \$2 each. 7-inch pots, \$3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, \$12 per doz., \$100 per 100.
6-inch pots, \$2 and \$2.50 each.
8-inch pots, \$4 and \$5 each.

Dracaena Longii

4-inch pots, \$5 each. 6-inch pots, \$10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.
4-inch pots, \$1.50 each. 6-inch pots, \$3 each.
7-inch pots, \$5 each.

FICUS

Ficus Craigii

This variety is a greatly improved Ficus Elastica. It is close-jointed and the midrib stands out prominently, being ivory-white in color.
4-inch pots, 15 inches tall, \$7.50 per doz., \$60 per 100.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, \$24 per doz.

Begonia Gloire De Lorraine

4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, \$18 and \$24 per doz.

Begonia Glory of Cincinnati and Mellor

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, heavy, \$75 per 100.
5-inch pots, heavy, \$125 per 100.
6-inch pots, heavy, \$24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, very heavy, \$24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.
4-inch pots, heavy, \$4 per doz., \$30 per 100.
6-inch pots, heavy, \$9 per doz., \$70 per 100.

Begonia Erfordii

4-inch pots, in bloom, \$18 per 100.

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chantard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, \$35 per 100, \$325 per 1,000.
6-inch pots, strong plants, \$50 per 100, \$475 per 1,000.
7-inch pots, strong plants, \$75 per 100.
Larger plants, \$12, \$18 and \$24 per doz.
Field grown, \$35, \$50 and \$75 per 100.

THE ROBERT CRAIG COMPANY,

Is Unsurpassed

prepared a much larger and finer stock of Craig Specialties for immediate or up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus
LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

for the retail store man. Would suggest that you place state. All orders will have prompt and careful attention.

LIST, 1921

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouse.

Strong Plants

2½-inch pots, \$3 per doz., \$12 per 100, \$100 per 1,000.
4-inch pots, \$6 per doz., \$45 per 100.

Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2½-inch pots, \$10 per 100, \$90 per 1,000.
4-inch pots, \$40 per 100.
6-inch pots, \$12 per doz., \$90 per 100.

Nephrolepis Elegantissima Compacta

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2½-inch pots, \$10 per 100, \$90 per 1,000.
4-inch pots, \$5 per doz., \$35 per 100.
6-inch pots, \$12 per doz., \$90 per 100.

Nephrolepis Smithii

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2½-inch pots, \$10 per 100, \$90 per 1,000.
4-inch pots, \$6 per doz., \$40 per 100.
6-inch pots, \$12 per doz.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1,000.
6-inch pots, heavy, \$12 and \$15 per doz.
8-inch pots, \$24 per doz.
11-inch tubs, \$4, \$5 and \$6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, \$10 per 100, \$90 per 1,000.
4-inch pots, \$35 per 100.
6-inch pots, \$12 per doz.
11-inch tubs, \$5 and \$6 each.

Nephrolepis Scottii

2½-inch pots, \$10 per 100, \$90 per 1,000.
4-inch pots, \$35 per 100.
6-inch pots, \$12 per doz., \$90 per 100.
8-inch pots, \$24 and \$30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, made up, \$30 per 100.
7-inch pots, made up, \$4, \$5 and \$6 each.
8-inch pots, made up, \$7.50 and \$10 each.
10-inch tubs, made up, \$12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on.
2-inch pots, 3 to 4 leaf, \$35 per 100.

MISCELLANEOUS STOCK

Otobate Oranges

A fine stock of this wonderful Christmas plant.

2½-inch pots, for growing on, \$20 per 100, \$190 per 1,000.
Plants in fruit, September delivery, 30c per fruit.
Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, \$18, \$24 and \$30 per doz.
7-inch pots, \$36 per doz.

Asparagus Plumosus

2½-inch pots, \$5 per 100, \$45 per 1,000.
3-inch pots, \$12 per 100 (heavy).

Pandanus Veitchii

Well colored plants.
5½-inch pots, \$18 per doz.
6-inch pots, \$24 and \$30 per doz.
7-inch pots, \$4 each.
10-inch pots, \$7.50 each.
8-inch pots, \$5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.
2½-inch pots, heavy plants, \$15 per 100, \$140 per 1,000.
3-inch pots, heavy plants, \$35 per 100.
4-inch pots, heavy plants, \$75 per 100.
6-inch pots, heavy plants, \$18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.

5-inch pots, \$75 per 100. 6-inch pots, \$1 each.
Larger plants, \$1.50, \$2 and \$3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, \$50 per 100.
4-inch pots, extra heavy, \$60 per 100.
5-inch pots, \$15 per doz.
5½-inch pots, \$18 per doz.
6-inch pots, \$24 and \$30 per doz.
7 and 8-inch pots, \$36, \$48 and \$60 per doz.

This stock will be profitable to anyone buying now.

Poinsettias

The true red variety. Stock of the highest quality.

2½-inch pots, \$12 per 100, \$100 per 1,000.
3-inch pots, \$20 per 100, \$190 per 1,000.
4-inch pots, \$35 per 100, \$325 per 1,000.

Sansevieria Zeylanica

4-inch pots, \$6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.
2½-inch pots, \$10 per 100, \$90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....\$1.50 each
Three-quarter size cases..... 1.25 each
Small size cases..... .50 each
Half size boxes..... 1.00 each

TERMS: CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.

M.
RICE
CO.**SPECIAL BASKET BARGAIN**

No. 7481

An ideal basket for FUNERAL WORK is our No. 7481, illustrated here. Finished in assorted two-tone colors—

Total height, 27 inches
Body depth, 10 inches
Body diameter, 8½ inches
Liner included

SPECIAL OFFER
Only 95c each in 100 lots
or \$12.00 per dozen

This is a basket you can use profitably every day in the year—a well-made basket, strong and substantial—of

“KEYSTONE QUALITY”

We have made a big hit with our 25c Tumbler Basket. Just what you need for SPECIAL CUT FLOWER SALES.

Order 100 today for \$25.00.

M. RICE CO.

Write for our 36-page Illustrated Catalogue

1220-22-24 Spring Garden St.

PHILADELPHIA, PA.

M.
RICE
CO.

W

Meet Us at the Washington Convention

We shall be pleased to meet our many friends in the trade at the Convention of the Society of American Florists to be held at Washington next month.

A complete collection of our well-known Ribbons and Chiffons will be displayed

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

TEXAS TRADE HOLDS SEVENTH CONVENTION

Maintaining its established reputation as a leader among state organizations, the Texas State Florists' Association held a highly interesting 3-day meeting at San Antonio last week. The success of the convention in interesting visitors was reflected by a large increase in the association's membership.



THE latest census reports show that the city of San Antonio, Tex., has increased its population over sixty-seven per cent since the census of 1910. As though it desired to emulate properly the good example of this live and up-to-date city, the Texas

State Florists' Association closed its seventh annual convention, held at San Antonio, Tuesday, Wednesday and Thursday, July 12 to 14, with its membership increased over forty per cent and much other good work accomplished.

At 2 o'clock Tuesday afternoon, F. C. Suchy, of San Antonio, called the meeting to order in the ballroom of the St. Anthony hotel, in the presence of an array of artistic and fitting decorations of palms and flowers. After the invocation, given by the Rev. F. S. Erne, an address of welcome was delivered by Mayor Black. He was responded to by H. O. Hannah, of Sherman, on behalf of the Texans, and by Charles Peterson, of Cincinnati, on behalf of the out-of-state visitors.

President Otto Lang, of Dallas, then delivered the president's address, in which he spoke of the rapid rise of the florists' industry in Texas, the increase of the actual growing of flowers in Texas and the cheery prospects for the future of the trade in Texas. The secretary's and treasurer's reports were next given by Louis J. Tackett, of Fort Worth. These reports and the president's address were turned over to an

Officers Elected

PRESIDENT

Verner J. Davis - - - Fort Worth

VICE-PRESIDENT

Harry Greve - - - - - Dallas

SECRETARY-TREASURER

Louis J. Tackett - - - Fort Worth

**Convention City for 1922
Dallas**

auditing committee and a committee for final resolutions.

The next day, Wednesday, was filled

with interesting talks and papers. Ray Lambert, commissioner of parks of San Antonio, told of the comparatively small expense of building up the public park system of San Antonio. His was an interesting subject and can be appreciated by florists more than by any other class of men. R. C. Kerr, of Houston, in a talk the subject of which was "Salesmanship in the Flower Shop," told many points which, if conformed to, create a better feeling between the buyer and the seller, when the customer comes into the store. This address appears on another page of this issue.

W. J. Baker, of Fort Worth, told of the many advantages of belonging to the S. A. F. Enough additional members of the Texas State Florists' Association were placed upon the roster of S. A. F. members during the three days of the convention to entitle the state association to a place on the board of directors of the S. A. F.

Mrs. Simeon W. Shaw, of Clayton, Tex., the originator of the idea of an international flower day for November 11, talked of the plan. James W. Begbie, of Shreveport, La., in his talk, "Shall We Make November 11 a Flower Day?" spoke rather discouragingly of the project. However, the convention passed a resolution recommending that November 11 be made an international flower day and that the question be brought up for discussion at the convention of the S. A. F. at Washington in August.

The subject, "Is Doubling Prices for Christmas, Easter and Mothers' Day

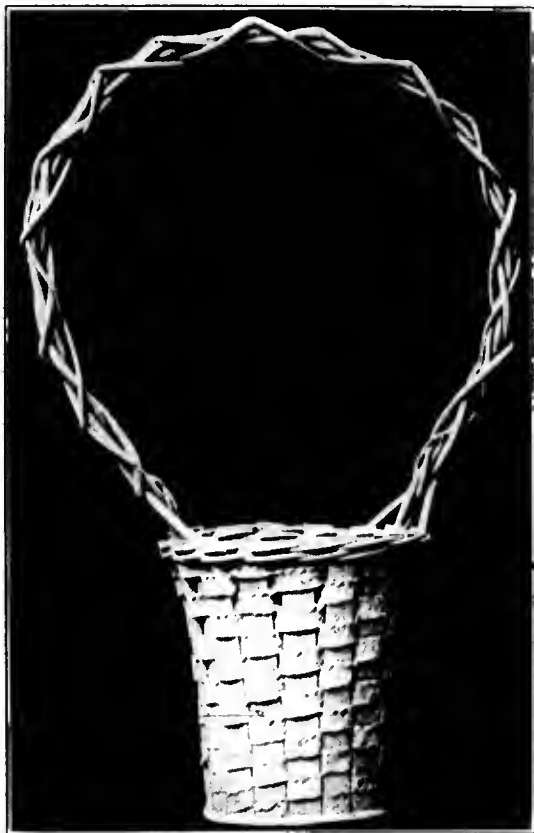


Verner J. Davis.

(Elected President of the Texas State Florists' Association.)

M.
RICE
CO.

SPECIAL BASKET BARGAIN



No. 7481

An ideal basket for FUNERAL WORK is our No. 7481, illustrated here. Finished in assorted two-tone colors—

Total height, 27 inches
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Body diameter, 8½ inches
Liner included

SPECIAL OFFER

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THE latest census reports show that the city of San Antonio, Tex., has increased its population over sixty-seven per cent since the census of 1910. As though it desired to emulate properly the good example of this live and up-to-date city, the Texas State Florists' Association closed its seventh annual convention, held at San Antonio, Tuesday, Wednesday and Thursday, July 12 to 14, with its membership increased over forty per cent and much other good work accomplished.

At 2 o'clock Tuesday afternoon, F. C. Suchy, of San Antonio, called the meeting to order in the ballroom of the St. Anthony hotel, in the presence of an array of artistic and fitting decorations of palms and flowers. After the invocation, given by the Rev. F. S. Erne, an address of welcome was delivered by Mayor Black. He was responded to by H. O. Hannah, of Sherman, on behalf of the Texans, and by Charles Peterson, of Cincinnati, on behalf of the out-of-state visitors.

President Otto Lang, of Dallas, then delivered the president's address, in which he spoke of the rapid rise of the florists' industry in Texas, the increase of the actual growing of flowers in Texas and the cheery prospects for the future of the trade in Texas. The secretary's and treasurer's reports were next given by Louis J. Tackett, of Fort Worth. These reports and the president's address were turned over to an

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VICE-PRESIDENT

Harry Greve - - - - - Dallas

SECRETARY-TREASURER

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**Convention City for 1922
Dallas**

auditing committee and a committee for final resolutions.

The next day, Wednesday, was filled

with interesting talks and papers. Ray Lambert, commissioner of parks of San Antonio, told of the comparatively small expense of building up the public park system of San Antonio. His was an interesting subject and can be appreciated by florists more than by any other class of men. R. C. Kerr, of Houston, in a talk the subject of which was "Salesmanship in the Flower Shop," told many points which, if conformed to, create a better feeling between the buyer and the seller, when the customer comes into the store. This address appears on another page of this issue.

W. J. Baker, of Fort Worth, told of the many advantages of belonging to the S. A. F. Enough additional members of the Texas State Florists' Association were placed upon the roster of S. A. F. members during the three days of the convention to entitle the state association to a place on the board of directors of the S. A. F.

Mrs. Simeon W. Shaw, of Clayton, Tex., the originator of the idea of an international flower day for November 11, talked of the plan. James W. Begbie, of Shreveport, La., in his talk, "Shall We Make November 11 a Flower Day?" spoke rather discouragingly of the project. However, the convention passed a resolution recommending that November 11 be made an international flower day and that the question be brought up for discussion at the convention of the S. A. F. at Washington in August.

The subject, "Is Doubling Prices for Christmas, Easter and Mothers' Day



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particular notice of this condition and we should bear this in mind. How many times has a customer walked out of your store without making a purchase, and you could not understand the reason? In many cases, this is the cause. Something, either in the show case or in the store, did not appeal to him.

Salesroom and Workroom.

Now, the next important thing, and I find a difference of opinion on the subject, is that of the workroom and the salesroom being entirely open, so that the customers may see the workroom. The old method that our workroom remain in full view of our customers, which leaves the impression that business is good and that we are all busy, is rapidly passing. I stepped into one of the most prominent flower concerns in Chicago and there were two or three salesmen in front waiting on the trade. I saw no one making up. I wondered where they did their work. After looking through the store, I was taken to the basement, and there twelve or fifteen men were hard at work. I then went down the street and another equally large concern had its workroom in full view of the front; they all appeared to be mighty busy, and indications were that they were doing an enormous business.

Now, if I had been a customer and had not had the privilege of going down into the workroom of the first store, I believe that I would have been impressed with the second store as doing more business than the first. In the first one things were neat and trim and customers were waited on without confusion, and I believe that they would come nearer satisfying their customers in the first store than in the second, because the salesmen were trained along the particular lines of waiting on trade. The workmen in the first establishment, whose duty it was to make up designs, were specializing along that particular line. I believe that, if the salesmen and workmen are drilled for their particular work, there will be a greater efficiency. In the second store there was more or less confusion, and I noticed, particularly, that no certain one waited upon the trade. It is true that business looked better in the second store, but this is the day of specializing, and our force should be drilled along these lines. The day of the combined store man and designer of the retail flower shop is rapidly passing.

Delivery Service.

Now, as to the delivery service. The concern that adopts the slogan and actually puts it into practice of "Service on the minute," is, to my mind, the concern which is getting ahead. The old system of running into the rear of the hearse in making a funeral must cease in the future. The same applies in making other deliveries. We all should adopt the slogan of "Service on the minute" and put it into practice. If a delivery should happen to cost possibly a little more than the sale, and delivery should be made immediately, call a messenger. I think this is good business. Just for illustration: This case happened several years ago. We had an order for 50 cents' worth of bedding plants for delivery in the suburbs, several miles out. We delayed the delivery of this order, awaiting other orders which would go in that same direction. Consequently, the order was canceled.

Several months later it so happened that there was a wedding in that same family, and we approached them to place the wedding work with us, and were advised that, if we could not fill a 50-cent order on time, we could not fill a \$500 order on time. Prompt deliveries, and a driver who is polite and courteous and attends to business, are essential to our business.

Now, in summing up these few points of salesmanship—methods, old and new, attitude, pricing, personality, stock arrangement, division of workroom and salesroom and deliveries—what we need today is an atmosphere in our stores that we are conducting our business along progressive lines; ready and anxious, at all times, to serve; extremely desirous of pleasing our customers; with a desire to make a friend out of every man and woman who enters our store, always carrying out the rule, "He profits most who serves best," and always bearing in mind that a customer who passes through our doors or gives us a call over the telephone pays us a compliment.

BRITAIN RESTRICTS IMPORTS.

To prevent the entrance of pests and diseases on imported plants, the British

ministry of agriculture has issued "The Destructive Insects and Pests Order of 1921," which comes into operation October 1. The order prescribes that consignments of plants with a persistent woody stem above ground; potatoes other than new potatoes; tubers, bulbs, etc., for planting, seeds of onions and leeks for sowing, and all gooseberries, in order to be imported into Great Britain, must be accompanied by an official health certificate of the country of origin. The order further provides for inspection at the ports of such consignments as may arrive without certificates, from countries not maintaining inspection service. The ministry has supplemented their order by another, "The Sale of Diseased Plants Order," which makes it an offense for plants which are substantially attacked with certain specified pests to be sold within the country.

Sheridan, Wyo.—The Sheridan Greenhouse Co. is building a new range of houses on a 3-acre tract just outside the city limits. When completed there will be three houses, each 30x160 feet, and two, 30x100 feet. A 7-room residence, an office and a salesroom are also being built.

FUTURE IN TEXAS

WHAT TEXANS CAN GROW.

Davis Tells Achievements.

The address of Verner J. Davis, of the Greenwood Floral Co., Fort Worth, Tex., at the convention of the Texas State Florists' Association, was a stirring appeal to the loyalty and confidence of Texans in the state's horticultural possibilities. Speaking on "The Future of the Florists' Business in Texas," he told of the tremendous field open to his hearers. Telling of what Texas had already done in the way of floricultural progress, he said:

"Two years ago, at the Austin convention, I took the position that Texas could grow everything that was necessary to carry on the florists' business. After two years of experience I am more convinced than ever that I am right, and I am happy to say that in the short time that I have been in Texas I have seen the idea that Texas could not grow successfully a great many of the flowers used in our business disappearing. Let us for a minute review some of the principal flowers of our trade:

"We have established the fact that we can successfully produce our own roses. We are today growing beautiful carnations eight months in the year. There may be a possibility that we shall have to ship carnations the other four months of the year, but I am not ready to concede that a fact. Has any one of you ever tried a house of young carnations just coming into bloom at the beginning of a hot season? I believe it might be possible, with plenty of ventilation and proper shading and by the selection of some sturdy variety, to produce carnations—probably not so large as the shipped-in ones, but blooms

which would stand up far better and fill our wants in midsummer. I believe there is a field for experiment along this line. We are producing our own sweet peas, and from some experiments that are being carried on by a gentleman at Marlin, Tex., I think you will find that we are producing some sweet peas that would make our northern florists green with envy. We are producing our own gladioli, with a possibility of shipping great quantities out of the state.

More Still to Be Done.

"There is no reason why Texas cannot grow her own Easter lilies. They do as well here as anywhere. We can grow lily of the valley. And when it comes to chrysanthemums we can hardly be beaten.

"One of our difficulties is in growing bulbous stock, but I believe this will be overcome when we get large enough wholesale florists who can afford to put in cellars with cold storage, so that the bulbs can be taken out as needed. This will enable us to let the bulbs go through a freezing process to make them more easy to force and prolong the season for this class of flowers.

"We can grow beautiful primroses. There seems to be a great deal of doubt about our being able to grow cyclamens and also the begonias that are used at Christmas and Easter, but I do not accept this doubt—we are going to grow them successfully.

"And so on, fellow florists; go clear to the end of the list, and we can grow everything with more or less success. I do not claim that we are growing everything with absolute success, but I do believe that we will gradually improve until the flower-growing business is as successful in Texas as it is in Illinois."

PAGEANT OF PROGRESS

CHICAGO'S BIG EXPOSITION.

Housed on \$5,000,000 Pier.

When the mayor describes the great Pageant of Progress his remarks are abundant with phrases that picture its bigness. He and his committee have been working on the pageant since the first of the year. When the mayor, William Hale Thompson, begins to talk on this subject he tells of his aim to avoid bread lines and free lodging houses, to stimulate business and incidentally put Chicago on the map as the greatest industrial center in the world.

It is conceded that Chicago is the second port of the United States. The great municipal pier, on which the Pageant of Progress is to be held, would advance Chicago as a port, but because of war conditions, which called the large steamers off the lakes, the possibilities of the pier have not yet been realized in this direction. The illustration herewith shows plainly the two long sheds in which the exposition is to be held.

The success of the Pageant is already evident. Everywhere people are talking about it. Millions of pieces of advertising matter, including posters, billboards, stickers, letters, cards, large and small, have been used to tell the whole nation that Chicago will put on the biggest industrial show of the age. It may be interesting to note here that this is to be an annual event, occurring each year at about the same time.

"Twenty-Five Shows in One."

Although the advertisements promise "twenty-five shows in one," the program offers many more. A general sketch of the exposition will show that under no other circumstances and in no other location could a show of this kind be carried out successfully.

Amusements of every kind will be afforded. Aeronautical and naval fetes in all their splendor will interest everyone. Dancing, boating, picnicking and all the other enjoyments that

By WILLIAM A. HANSEN.

Secretary of Florists Committee,
Chicago Pageant of Progress.

people seek in the summer will be available, either at the pier or at a short distance from it.

Now to get to the exposition itself. Section A, which is at the entrance of the south exposition hall, shows the progress of paper manufacture. The history of writing from the stone age to this will be displayed. Paper manufacturing from wood pulp to fancy bond stationery will be shown. There will be linotypes and monotypes in operation. The use of paper for printing newspapers, for writing letters and type-writing them will also be attractively shown.

The backbone of business advertising will be exhibited from many angles in the next section. This display will include the movies.

Office appliances, their manufacture and use, and everything else that goes in a business show will be exhibited in elaborate style. The manufacture of pencils will be shown in detail.

Florists' Section.

Section D will be of special interest to florists. The department of agriculture of the University of Illinois, including the floricultural division, will be represented here. Other educational institutions will also have space here. The main part of this section, however, will be used for a flower show and for the display by individual florists of seeds, artificial flowers, decorative materials, pottery, etc. The Florists' Telegraph Delivery Association, with the cooperation of its Chicago members, will show a million visitors how to send flowers to those who cannot be reached by any other medium. Orders will be taken at the booths and signs displayed putting across the thought, "Send flowers home by wire." Because of the uncertainty of the supply of stock, the florists are not in a position to lay out in detail what will

be done. It has been suggested that flowers will be thrown on the pier from a hydroplane, each flower carrying with it the slogan, "Say It with Flowers." The central part of this section will be devoted to a flower show. Large posters have been distributed by the exposition officials which read, "Don't miss the great flower show," and the large posters portraying the feature of each of the twenty-five shows include a flower show.

Many Educational Exhibits.

Furniture, as it grows in the forests and as used in the home, will be shown in all its glory.

The actual manufacture by hand of oriental rugs and how domestic rugs are made to imitate them will be shown in detail.

The intricacies of musical instruments, from the harmonica to the piano, from the bass horn to the violin, will be taught to the bystanders.

The evolution of shoes and shoe manufacturing will fascinate many.

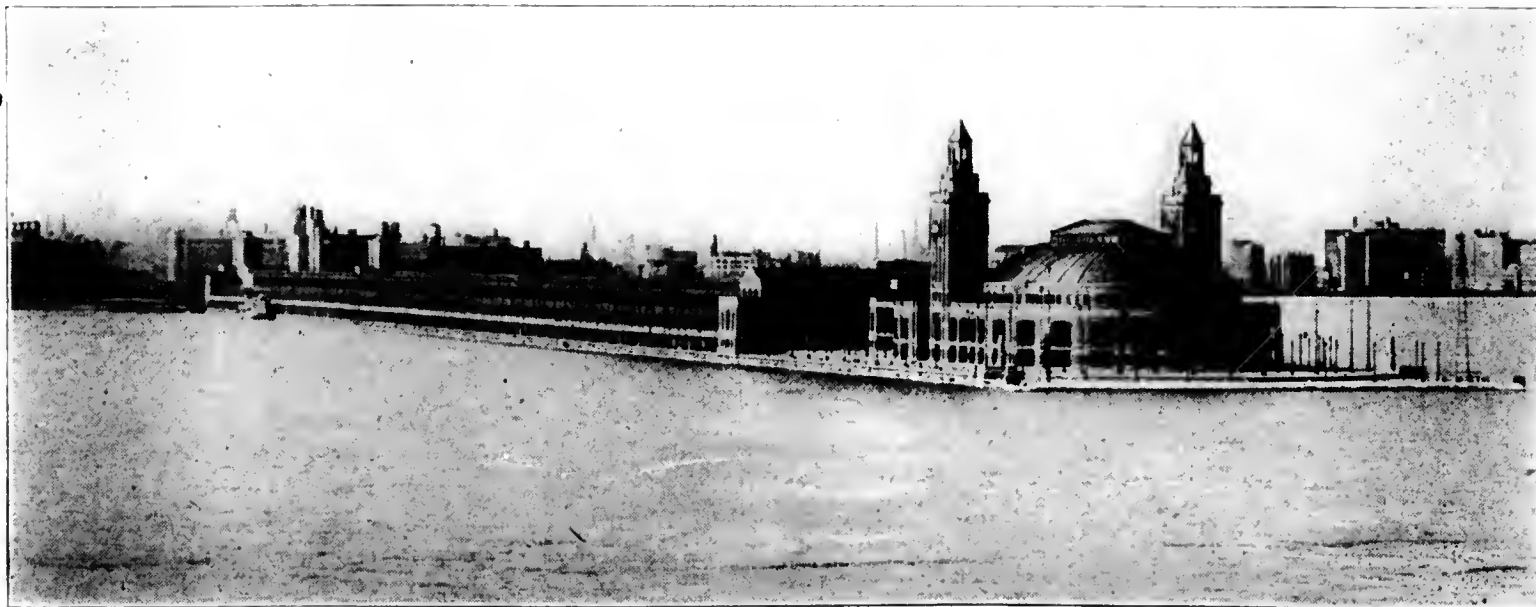
The well known progress of general merchandising, display, advertising and salesmanship will be brought forth interestingly.

Hosiery, millinery, gowns, lingerie and all that goes to make a well dressed woman or child will interest many. A pageant of fashion will be featured in the same section.

You can see here also in the jewelry section the actual operation of diamond cutting and a demonstration of the manufacture of smaller jewelry also.

Fleecing the lamb to dress the man will be displayed with much color by large clothing manufacturers.

There will be a miniature board of trade to enthrall an audience made up of people who, like the average florist, have no time to visit a genuine board of trade daily. The Chicago Board of Trade will support this show. Chicago is the center of grain exchange and in Chicago's Board of Trade the prices of



Chicago's Municipal Pier, Extending over Half a Mile into Lake, Where Pageant of Progress Will Be Held.

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Food Products Display.

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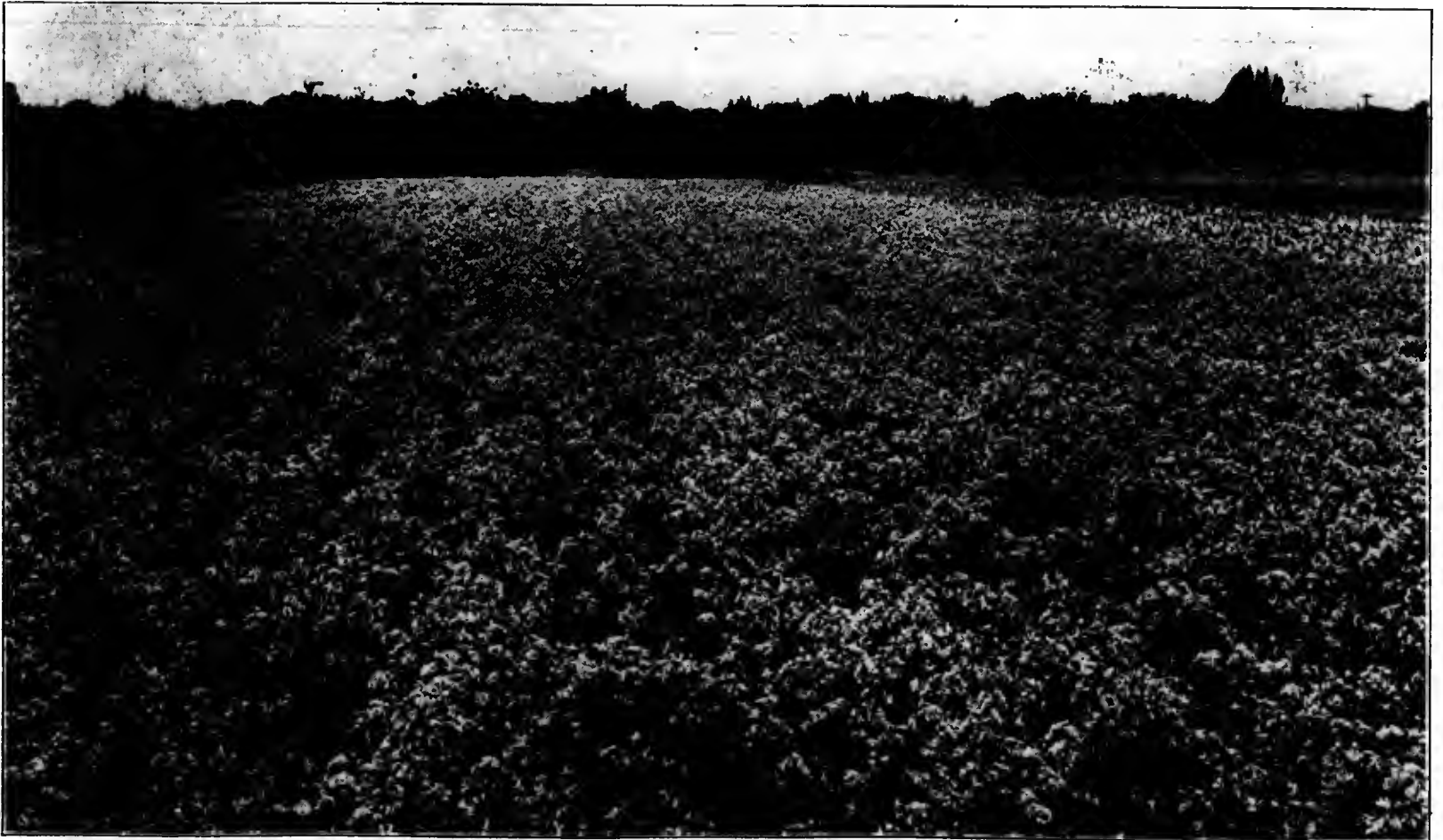
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A splendid mignonette, grown largely for the British trade, is Red Goliath. It is extra dwarf, with immense heads of a distinctly red shade, and would be an excellent pot variety. This variety seeds sparingly, as does White Goliath, a white prototype. Aeroeliniums and rhodanthes are grown in large blocks and a large-flowering selection of the former is away beyond anything seen



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A splendid mignonette, grown largely for the British trade, is Red Goliath. It is extra dwarf, with immense heads of a distinctly red shade, and would be an excellent pot variety. This variety seeds sparingly, as does White Goliath, a white prototype. Acaelinus and rhodanthes are grown in large blocks and a large-flowering selection of the former is away beyond anything seen



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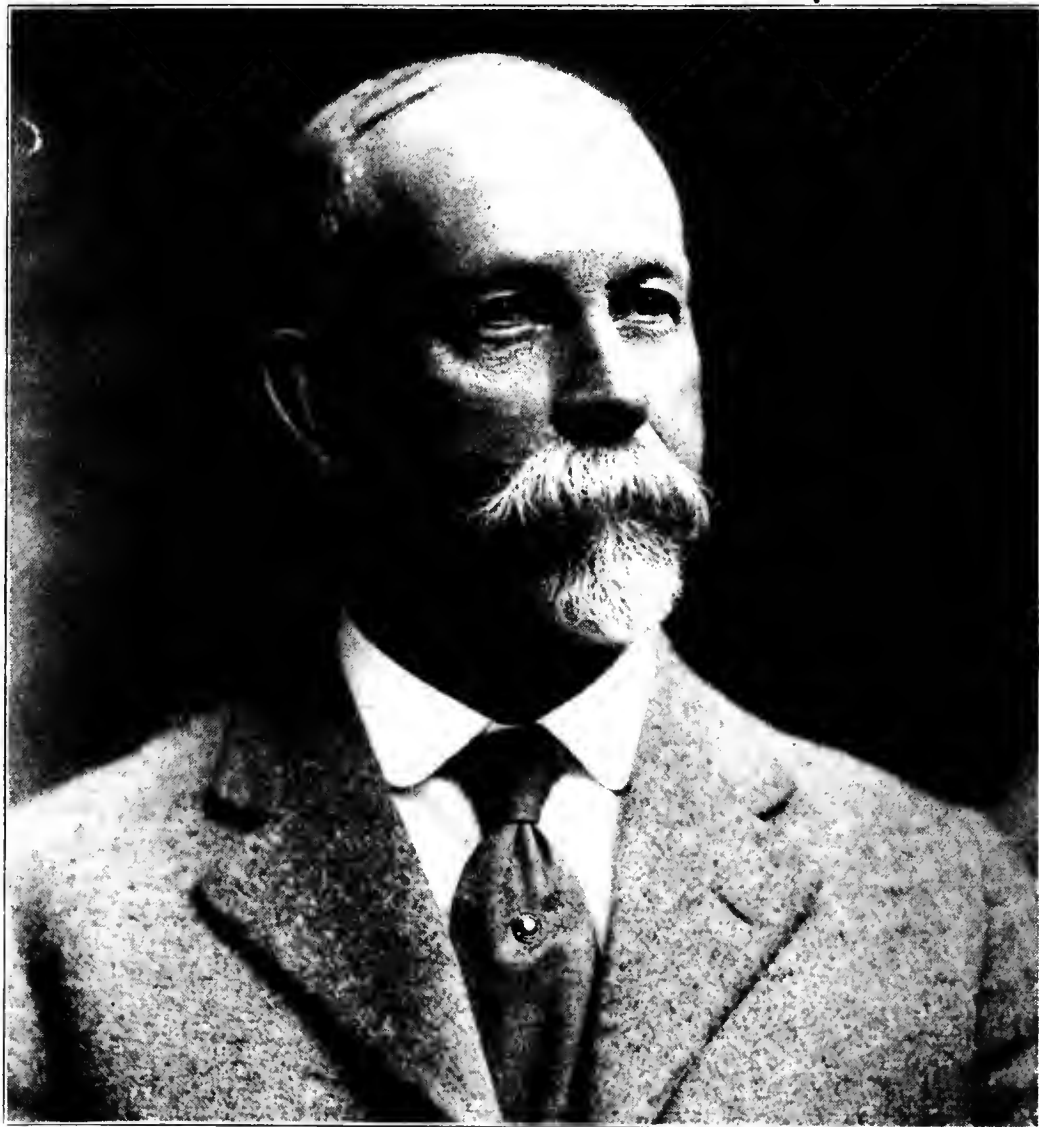
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ALL ABOUT CONVENTION—

THIRTY-SEVENTH ANNUAL CONVENTION.

The program for the thirty-seventh annual convention of the Society of American Florists, to be held in Washington, D. C., August 16 to 18, contains one radical departure from previous convention programs. That is the opening of the first session at 10 a. m. on the first day instead of at 2 p. m., as last year. This will permit an extra session to be held, the afternoon session of the first day, which will be devoted to two interesting addresses, one by F. T. Giblin, the noted boiler manufacturer at Utica, N. Y., and the other by Prof. H. B. Dörner, the well known head of the division of floriculture at the University of Illinois. Tuesday morning will be devoted to the customary opening exercises and the program for Wednesday and Thursday are, in general, about as last year, the afternoon of the second day again being devoted to publicity reports and addresses. A number of highly interesting addresses and committee reports in addition to those noted above are on the program. The sessions will be held at the Convention hall, at Fifth and K streets. The president's reception, on Tuesday evening, will be held at the New Washington hotel. For the many other items of interest on the program peruse the complete schedule below:

FIRST DAY, TUESDAY, AUGUST 16

Morning Session, 10:30 A. M.

Invocation by Rev. Dr. James Shera Montgomery, Chaplain of U. S. House of Representatives.
 Convention called to order by Otto Bauer, President of Florists' Club of Washington, D. C.
 Address of Welcome in behalf of the District of Columbia, by Hon. Cuno H. Randolph, President Board of Commissioners, District of Columbia.
 Address of Welcome in behalf of the United States, by Henry C. Wallace, Secretary of Agriculture.
 Address of Welcome in behalf of the Florists of Washington, by John Henry Small III.
 Response by Past President John K. M. L. Farquhar, Boston, Mass.
 President Thomas Roland's address.
 Reading minutes of the Executive Board.
 Report of the Secretary.
 Report of the Treasurer.
 Report of the Finance Committee.
 Report of the Washington Representative.
 Reports of the State Vice-Presidents.
 Reports of the Standing Committees:
 Committee on Development of American Products.
 Committee on School Gardens.
 Committee on Nomenclature.
 (Reports of the Publicity Committee and National Flower Show Committee will be presented at subsequent sessions.)
 Reports of Special Committees:
 Committee on Membership Drive, by J. F. Ammann, Chairman, Edwardsville, Ill.
 Committee on Coal Economies, by E. Allan Peirce, Chairman, Waltham, Mass.
 Consideration of invitations in the matter of selection of next place of meeting.
 Miscellaneous Business.
 Judging of Trade Exhibits.

Afternoon Session, 2 P. M.

Address: "Greenhouse Heating—The Heart of the Business," by F. T. Giblin, Utica, N. Y.
 Discussion.
 Address: "What Agricultural Colleges Are Doing for the Florists," by Prof. H. B. Dörner, Urbana, Ill.
 Discussion.
 Discussion of Amendments to Constitution and By-Laws, and voting on same.

Evening Session.

President's Reception.
 (The function will take place in the New Washington Hotel. In accordance with President Roland's request, the reception will be entirely informal in character. It is suggested that the most comfortable clothing will be best appropriate for the occasion.)
 Ballot for next place of meeting.

SECOND DAY, WEDNESDAY, AUGUST 17.

Morning Session, 9:30 A. M.

Nomination of officers for 1922.
 Report of Committee on President's address.
 Address: "Providing Stock in Substitution for Material Excluded from Importation Under Quarantine Order 37," by Prof. L. C. Corbett, Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C.
 Discussion: "Dutch" Bulbs—The Unloading of Exporters' Surplus Stocks on the American Market.
 (This subject is called up on the recommendation of the Executive Board. The discussion will be opened by the reading of the report of a special committee appointed, under a resolution passed at the meeting of the board in January last, to gather data in the matter.)
 Report of the Botanist.
 Report of the Pathologist.
 Report of the Entomologist.
 Question Box.

Afternoon Session, 2 P. M.

Report of Committee on Publicity, by Henry Penn, Chairman, Boston, Mass.
 Discussion.
 Address: "Publicity for Florists," by L. D. Fernald, Advertising Manager of the New York Post, New York.
 Discussion.
 Address: "National Publicity," by Major P. F. O'Keefe, Boston, Mass.
 Discussion.
 Conference of State Vice-Presidents.

THIRD DAY, THURSDAY, AUGUST 18.

Morning Session, 9:30 A. M.

Election of officers for 1922. Polls open from 10:00 a. m. to 11:00 a. m., or until all in line have voted. Voting will be conducted under the new system. There will be five voting places: "A" to "D" inclusive; "E" to "K" inclusive; "L" to "P" inclusive; "Q" to "T" inclusive; "U" to "Z" inclusive. Please vote promptly. Only members in good standing can vote.
 Report of Judges on Trade Exhibits.
 Report of the National Flower Show Committee, by George Asmus, Chairman, Chicago, Ill.
 Discussion.
 Address: "The Value of Flower Shows in Publicity for the Florists' Industry," by C. H. Totty, Madison, N. J.

Afternoon Session, 2 P. M.

Address: "Maintenance of Soil Fertility," by Professor James H. Beattie, Horticulturist, U. S. Department of Agriculture, Washington, D. C.
 Discussion.
 Deferred Business.
 Demonstration of Flower Arrangements, by Max Schilling, New York.
 Florists' Telegraph Delivery Association: A general conference at which F. T. D. President Philip Breitmeyer will preside.
 Report of Committee on Memorials, Michael Barker, Chairman, Chicago, Ill.
 Final Resolutions.

AMENDMENTS OFFERED.

On Membership and Audit.

The amendments to the constitution and by-laws of the S. A. F. to be offered at the Washington convention include one which will provide for the suspension and subsequent dropping of members in arrears for dues. The rest are concerned with the separation of the auditing duties from those of the finance committee and the formation of a new committee for that work.

The amendment on members in arrears, recommended by the executive board, would amend Article IV, "Membership," by adding to Section 2 the following: "Any member becoming in arrears for dues for one year may be suspended, and if for two years shall be dropped from the membership roll." As amended, the section to read:

Section 2. Fees and Assessments: Any eligible person may become a member of the society on the payment of \$5.00, and such payment shall cover the annual dues for the balance of the calendar year.

The annual dues shall be \$5.00 per year, payable in advance on the first day of January. Any annual member in good standing may become a life member on payment of \$50.00 and be exempt from all future assessments.

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The other amendments, concerned with the finance and audit committees, would, first, amend Article 2, Section 4, "Standing Committees and Their Duties," reading:

(d) Audit and Finance Committee:

The president assuming office January 1, 1921, shall appoint three members selected from among the permanently elected directors on the Executive Board, one for one year, one for two years, and one for three years; and each next elected president upon taking office shall appoint one such director for three years. It shall be the duty of this committee to audit the books of the secretary and treasurer at least once each year, just prior to the annual meeting of the Executive Board. The committee shall have the power to make temporary loans for the society, or any of its duly elected committees, and shall have charge of the investment of all funds of the society.

This would be done by striking out the words "Audit and" appearing in the caption, so that the paragraph will apply to a finance committee only, and by striking out the sentence, "It shall be the duty of this committee to audit the books of the Secretary and Treasurer at least once each year, just prior to the annual meeting of the Executive Board," and by adding the sentence, "The Treasurer of the Society shall be a member of this committee." As amended, the paragraph will read:

(d) Finance Committee: The president assuming office January 1, 1921, shall appoint three members selected from among the permanently elected directors on the Executive Board, one for one year, one for two years, and one for three years; and each next elected president upon taking office shall appoint one such director for three years. The treasurer of the society shall be a member of this committee. The committee shall have the power to make temporary loans for the society, or any of its duly elected committees, and shall have charge of the investment of all funds of the society.

Then will be amended Article 2, Section 4, "Standing Committees and Their Duties," by adding a paragraph as follows:

(e) The president assuming office January 1, 1922, and each succeeding president, shall, immediately upon taking office, appoint from among the members of the society, other than the directors, a committee of three who shall audit

PROGRAM, ROUTES, HOTELS

the books of the treasurer and secretary at least once each year just prior to the annual meeting of the Executive Board, and at such other times as may be deemed advisable.

It is further proposed to amend Article 2, Section 3, "Duties of Officers," paragraph (d), by striking out the bracketed words "Audit and" in the paragraph which now reads:

(d) Treasurer: The treasurer shall have charge of the funds of the society, and shall pay all bills when same have been approved by the president and secretary, and by the chairman of the [audit and] finance committee. He shall make all transfers under the direction of the Executive Board and shall keep a correct record of receipts and disbursements, rendering an account annually to the society, the same having been duly audited at the preceding meeting of the Executive Board. He shall give bonds in such sum as the Executive Board may from time to time deem sufficient, the expenses of furnishing such bond to be assumed by the society, and shall receive for his services such salary as may from time to time be allowed by the society.

SPORTS AT WASHINGTON.

Efforts are being made to hold a bowling tournament on the occasion of the visit to Washington of the florists of the country during the convention of the S. A. F., August 16 to 18. Captain William H. Ernest, of 623 K street, northeast, Washington, D. C., has been appointed by the Florists' Club of Washington to head a committee that will make this possible.

Captain Ernest has asked The Review to announce that he will be glad to hear from individual florists and from clubs in the various cities as to whether or not they would be interested in the proposal. He wants to get up a list of competitors as soon as possible and then set about engaging the necessary alleys. Bowling has always been a part of the entertainment of visiting florists at Washington conventions and has been more or less successful.

Z. D. Blackstone is also preparing for a golfing tournament and is considering the advisability of also holding a shooting match for those interested in these sports. Interested persons should submit their names and views to him at the earliest possible date.

At a meeting of the club recently, A. E. Gude, head of the entertainment committee, and J. H. Small, of J. H. Small & Sons, chairman of the reception committee, who are working together on elaborate plans, made a satisfactory report of their progress. T. N. S.

CHICAGO TO WASHINGTON.

Club's Train on B. & O.

The Baltimore & Ohio railroad has been chosen for the trip of the Chicago Florists' Club and friends to the annual convention of the Society of American Florists, at Washington, D. C., August 16 to 18. The party will leave the Grand Central station, Harrison and Wells streets, at 8:40 a. m., standard time (9:40 a. m., Chicago time), Monday, August 15, and is due in Washington the following morning at 7:30 o'clock.

A rate of a fare and one-half for the round trip, on identification certificates, has been authorized, making the fare \$44.96, including war tax. The one-way rate is \$29.97, including tax. Tickets will be on sale August 12 to 18; the

validation period is August 18 to 23 and the return limit is August 24. Pullman fares, including surcharge and war tax, are: Lower berth, \$8.91; upper berth, \$7.13; compartment, \$25.11; drawing room, \$32.40.

Other trains for those unable to accompany the party are given below:

BALTIMORE & OHIO RAILROAD.

Leave Chicago	Due Washington
10:45 a. m.	9:00 a. m.
5:40 p. m.	4:40 p. m.
9:15 p. m.	10:25 p. m.

PENNSYLVANIA RAILROAD.

Leave Chicago	Due Washington
10:30 a. m., Manhattan Limited.....	9:28 a. m.
5:30 p. m., Pennsylvania Limited....	4:50 p. m.

Parties from the north, south and west are invited to join the party at Chicago.

For reservations, etc., address P. C. Benedict, division passenger agent, Baltimore & Ohio railroad, 112 West Adams street, Chicago. Telephone, Wabash 3242.

Identification Certificates.

Every visitor, to get the advantage of the reduced rate, must make application sufficiently ahead of starting time for a certificate of identification. This certificate must be presented at the ticket office when purchasing tickets. Only one certificate is necessary for a family, made out in the name of the member of the Society of American Florists.

For certificates address Secretary John Young, 43 West Eighteenth street, New York.

Make application for certificates well in advance of starting time.

ST. LOUIS TO WASHINGTON.

The St. Louis Florists' Club and friends will travel to the annual convention of the Society of American Florists, to be held at Washington, D. C., August 16 to 18, via the Pennsylvania system.

They will leave St. Louis at 12:02 p. m. Sunday, August 14, and arrive at Washington at 1:20 p. m., Monday. A rate of a fare and one-half for the

round trip on identification certificates has been authorized. The fare from St. Louis to Washington, D. C., and return will be \$52.71. Tickets will be on sale August 12 to 18. Validation may be made any day within the limit. Final return limit, August 24. The one-way rate is \$35.14, including war tax.

Pullman fares from St. Louis to Washington, D. C., including surcharge and war tax, are: Lower berth, \$9.72; upper berth, \$7.78; compartment, \$27.54; drawing-room, \$34.02.

For those who desire to go farther east, a summer tourist ticket, St. Louis to Atlantic City, N. J., and return, via Washington, D. C., for \$75.12, can be purchased. Also summer tourist tickets, St. Louis to Asbury Park, N. J., and return, via Washington, D. C., and Philadelphia, Pa., \$76.98; via Washington, D. C., and New York city, \$82.12, good to stop over at any point.

Any members of the trade are cordially invited to make the trip with the St. Louis party.

For reservations and further particulars, communicate with August H. Hummert, chairman transportation committee, 411 Washington avenue, St. Louis, Mo.

Camden, N. Y.—Graham & Van Ry have begun the erection of a greenhouse that will practically double the capacity of their range. A large tubular boiler has already arrived, preparatory to installing a new heating system.

New York, N. Y.—The National Plant, Flower and Fruit Guild, an organization formerly devoted to distributing garden flowers and vegetables and such contributed offerings in hospitals and tenements, has a St. Quentin committee, which sends seeds and young trees to St. Quentin, France, and carries on other benevolent work for that city. On the committee are such workers as Mrs. John Lewis Childs, of Flowerfield, N. Y., and Mrs. Francis King, of Alma, Mich.

WASHINGTON HOTEL RATES.

The thirty-seventh annual convention of the Society of American Florists will be held at Washington, D. C., August 16 to 18. The chairman of the local committee on hotels, Elmer C. Mayberry, has provided the following schedule of rates for the reference of florists planning to attend, who should make reservations early:

Hotel	Single Room	Single Room and Bath	Double Room	Double Room and Bath
Raleigh	\$3.00 to \$4.00	\$4.00 to \$7.00	\$4.00 to \$6.00	\$5.00 to \$10.00
Powhatan	2.50 to 3.00	4.00 to 7.00		
National	2.00 to 2.50	3.50 to 4.00	3.00 to 4.00	5.00 to 6.00
New Ebbitt	2.50	3.50 to 4.00	2.00 each	3.00 each
Franklin	2.50 to 3.00	3.00 to 4.00	4.00	5.00 to 7.00
Continental	2.00 to 3.00	3.50 to 4.00	3.00 to 4.00	5.00 to 6.00
Metropolitan	2.00 to 2.50	3.00 to 3.50		
Harrington	3.00	3.50 to 4.50	4.00	5.00 to 7.00
St. James	1.00 to 2.50	2.50 to 4.00		
Willard	3.00 up	5.00 up	5.00 up	7.00 up
Wardman Park...		5.00		8.00
Cairo	2.00 to 2.50	2.50 up	3.00 to 4.00	4.00 to 5.00
Shoreham		3.50 to 5.00		5.00 to 7.00
Washington		4.00 to 6.00		7.00 to 8.00
Arlington		4.00		6.00

THIS IS NO SUMMER SECRET.

An outgrown idea is the old-fashioned notion that florists cannot do business in the summer. In the good old days, so-called, the old-time florist figured on losing money in July and August, perhaps in part of June and September. Many an old-timer has been heard to express the idea that if he made up before Christmas what he had lost in the summer he was satisfied with the result.

But the younger generation of florists figures differently. Avoiding a loss in the summer is to pocket the profits of autumn. Why work three months to make up the loss of the three months before? Why not hustle in the summer and at least avoid a loss? Why not start at least even in the autumn and have nine months' profits instead of six?

As a great many florists have figured that there is no special reason for maintaining sales pressure in the summer, the methods employed by George Wienhoeber, recognized as one of the most astute flower merchants in Chicago, will be one of interest at this time. Mr. Wienhoeber does not purpose to lose any money in the summer; instead, he expects to make a profit. He has found it can be done. One of his methods is open to all observers. Twice a week he runs a 200-line advertisement in the leading newspaper. Examples of the advertisements, reduced to one-fourth the original size, are reproduced herewith, because they are of a character that would improve the business of any first-class florist. The activity in the Wienhoeber store proves they are improving the Wienhoeber business. And if business can be maintained in a downtown Chicago flower store in this unprecedentedly hot summer, business can be maintained anywhere under any conditions. Not in fifty years has Chicago had fifty days of such continuously tropical weather as has been the case this summer. If hot weather must necessarily destroy the demand for flowers, Chicago florists would be out of business. But it is not true. Such cooling,



George Sykes.

breezy advertisements as Mr. Wienhoeber uses are no "summer secret," but they counteract the drooping tendency of summer business.

BUSINESS EMBARRASSMENTS.

Detroit, Mich.—The assets of the Strand Co., which recently went into the hands of a receiver, have been sold by the receiver to Joseph H. Seaman, who conducts Seaman's Floral Shop, 1253 Washington boulevard. The address of the Strand Co., which was organized in 1915 by O. C. Strand at the time when he took over the business of Fred A. Perine, was 49 Washington boulevard.

OBITUARY**George Sykes.**

Florists all over America will feel, when they read the news of the death of George Sykes, that they have lost a good friend and a safe counselor.

Mr. Sykes, who had been ill for six months, died July 17 at his home, 140 North East avenue, Oak Park, Ill., of arteriosclerosis.

Mr. Sykes was born in Halifax, England, June 5, 1852, so that he had only recently passed his sixty-ninth birthday. He came to the United States about thirty years ago and in 1895 joined the staff of the Lord & Burnham Co., at New York. In him there was an unusual combination of conservatism and progressiveness. The conservatism and deliberateness of his judgment resulted in the success of everything he undertook, while the progressive qualities of his character carried him steadily forward until he became a leader of the Lord & Burnham forces. He sold and in a measure planned and supervised the erection of many of the largest greenhouses and largest greenhouse establishments in the east before he removed to Chicago.

In 1909 the business of the Lord & Burnham Co. in the middle west had assumed such proportions that it seemed desirable for the company to establish a manufacturing branch somewhere in that territory. To Mr. Sykes was delegated the task of creating the new establishment. Careful investigation led him to choose Des Plaines, Ill., as the most advantageous place for a factory and Chicago as the best place for administration and sales offices. He organized the Illinois corporation for the Lord & Burnham Co., which immediately became successful, and has continued as its managing director from its inception until his death. As the business grew he felt the need for other shoulders to carry a portion of the load and drew to his assistance M. C. Wright, a younger director of the Lord & Burnham Co., who already had made a splendid record in other cities, who became sales manager at Chicago and who has been in charge of the western interests since his chief's illness.

While not himself a florist, Mr. Sykes had a keen insight into the problems of the growers. He knew the growers' troubles, their sources of loss and profit, and he was able through his calm and keen judgment to offer many suggestions which went far toward making the business sounder, safer and more profitable for many a grower.

When Mr. Sykes found his business moving west he took his family along, establishing his home in Oak Park, one of Chicago's most attractive suburbs. He became a member of Fair Oaks Lodge No. 1006 A. F. and A. M., at Oak Park, and became a Past Commander of Siloam Commandery No. 54, Knights Templar, also at Oak Park. He was a member of Triune Chapter at his old home at Jersey City, and was Past Commander of Salaam Temple, A. A. O. M. M. S., at Newark, N. J.

Mr. Sykes is survived by his widow, Mrs. Hannah Sykes, by three sons and two daughters. The sons are Harry W.

A Summer Secret

In these wilting days, when rooms grow stuffy and uncomfortable, a few summer flowers work a magic change of atmosphere. Smart hostesses by the hundreds have discovered this summer secret—and the Wienhoeber shop is their chosen ally in defeating hot weather depression.

Orders to points outside Chicago are handled thru our dispatch service
Member Florists Telegraph Association

George Wienhoeber
FLORIST

Phone Randolph 2120
41 SOUTH WABASH AVE. 52 EAST MONROE ST.
at Monroe at Wabash

"L" Shaped Store

Better Than a Lake Breeze

is one of Wienhoeber's tasteful assortments of summer flowers—because its freshness endures. Living rooms become more liveable through the presence of a few well chosen crisp blossoms. And Wienhoeber's are always well chosen. Surprisingly inexpensive, too.

Orders to points outside Chicago are handled thru our dispatch service
Member Florists Telegraph Association

George Wienhoeber
FLORIST

Phone Randolph 2120
41 SOUTH WABASH AVE. 52 EAST MONROE ST.
at Monroe at Wabash

"L" Shaped Store

Summer Brings Business to the Florist Who Strives for It.

Sykes, of Passaic, N. J.; Walter A. Sykes, of New York city, and George F. Sykes, of River Forest, Ill., the latter being associated with his father in the Lord & Burnham Co. The daughters are Mrs. Edward Caryl, of Passaic, N. J., and Rose Sykes, who lived with her parents.

Funeral services were held at the residence in the evening of July 18, conducted by Siloam Commandery, and the funeral oration was delivered by Reverend Roy E. Vale, pastor of the First Presbyterian church of Oak Park, of which the deceased was a member. The remains were taken, July 19, to the old home town for interment at Bay View cemetery, Jersey City.

Hiram Wheeler Buckbee.

Hiram Wheeler Buckbee, of Rockford, Ill., widely known in the seed and florists' trades, died at 8:45 p. m., Saturday, July 16, at his cottage at Lake Geneva, Wis., where he had been for several weeks. He had been ill for over a year with heart trouble. The funeral services were held Tuesday, July 19, at 4 p. m., at the home at Rockford.

The Rev. John N. Hall, of Chicago, and the Rev. Charles A. Gage conducted the services. Prominent seedsmen from near and far, friends and admirers of Mr. Buckbee, were included in the list of pallbearers. The pallbearers were Watson S. Woodruff, W. T. Robertson, H. B. Andrews, William Shimmin, Charles Cherry and J. C. Vaughan.

Mr. Buckbee was born at Rockford, November 6, 1860, and secured his education in the public schools. While still a boy, in 1871, he started by selling cabbages, and from that small beginning has grown the present business done under the name of H. W. Buckbee, including the Rockford Seed Farms and the Forest City Greenhouses, which this year sent out 750,000 catalogues.

Mr. Buckbee was greatly interested in boosting Rockford and was a leading light in community and patriotic affairs. He was a zealous welfare worker at Camp Grant during the war. The 108th Engineers made him an honorary captain before their departure for France and presented Mr. and Mrs. Buckbee with a token in appreciation of all that he had done. He found time to be a member of the Forest City band and a crack member of the Rockford Rifle Corps, and he also owned a stable of trotters and pacers capable of winning honors in the country's best horse races. He was a member of the Masons, the Elks, the Chicago Athletic Club, the Society of American Florists, the Rockford Chamber of Commerce and the American Seed Trade Association. He was also a director in the Rockford National bank.

He leaves his wife, Mrs. May Brown Buckbee, his brother, John T. Buckbee, who was associated with him in the seed business, and five nieces.

J. L. O'Quinn.

J. L. O'Quinn, florist and banker of Raleigh, N. C., was killed instantly on Crabtree creek trestle, about four miles from Raleigh, Tuesday afternoon, July 12, when caught by Seaboard passenger train No. 11, due in Raleigh at 4 o'clock.

Mr. O'Quinn had been fishing in the creek and started across the bridge, which is near a curve. The train, mak-

ing good time, caught him when he could neither retreat nor go forward fast enough to escape. The engineer is quoted as saying the Raleigh man stood motionless long enough to have escaped had he made the best use of his few seconds.

The death of the florist ends a highly successful business life. Only a few years ago he was a laborer drawing a dollar daily wage as worker in another florist's plant. Since then he had acquired large interests, had become director in the Merchants' National bank and owner of much realty in Raleigh. He was about 60 years old and leaves a family.

In addition to his business as J. L. O'Quinn & Co., at Raleigh, Mr. O'Quinn is said also to have been interested in the Goldsboro Floral Co., at Goldsboro, N. C.

George S. Goodbrad.

Only three hours after he was stricken with a heart attack, G. S. Goodbrad, of Mobile, Ala., died July 10. Mr. Goodbrad was a lifelong resident of Mobile and widely known, having been connected with the Goodbrad Floral Co. for many years.

Funeral services were held from the home, 982 Dauphin way, at 8:45 a. m., July 13. Mr. Goodbrad is survived by two brothers, Thomas G. and Malcolm J. Goodbrad; four sisters, Mrs. W. H. Sanders, of New York, Mrs. W. A. Cope-

land, Mrs. C. A. Marston and Miss Bella Goodbrad, besides a number of nieces and nephews.

George V. Nash.

George V. Nash, for many years head gardener at the New York Botanical Gardens, Bronx park, and secretary of the Horticultural Society of New York, died on the morning of July 15, after a surgical operation had been performed upon him the previous evening. Funeral services were held Monday afternoon, July 18, at the Presbyterian church of Bedford park. There were many flowers.

GLADIOLI AT PAINESVILLE.

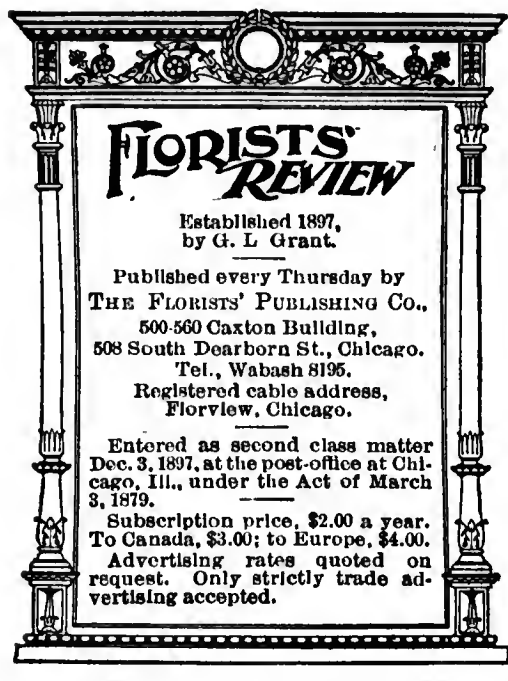
A beautiful display of gladiolus flowers is now to be seen at the Rychlick Floral Gardens, West Jackson street, Painesville, O. This firm has twenty acres under cultivation, devoted to the growing of perennials, annuals, etc. It is making a specialty of gladioli, having ten acres of these bulbs, which include many of the new and choice varieties. The blooms are shipped to the Cleveland market and are always in demand.

Mr. and Mrs. Rychlick have three amiable daughters, Camille, Helen and Charlotte, who take an active interest in the business and always find it a pleasure to show visitors through the grounds.

T. J. M.



H. W. Buckbee.



Results bring advertising.
The Review brings results.

SHORT crops on all imported bulbs and a higher tariff propel prices on them in the opposite direction from normalcy, indeed a distant goal.

A PERSON who sends a telegraph order is not, in the usual course, a cheap-skate. Little effort is necessary to get him or her to make it at least \$5.

IT is not wisdom to curtail sales effort with a view to economy. That is as though a motor racer, seeking to cut excess weight, threw off his gasoline tank.

OPPORTUNITY to offer flowers at low prices is enabling florists expert in the use of printers' ink to do good business this month by advertising in their local newspapers.

TOURIST travel is being stimulated by lower rates on the railroads this summer. Florists may benefit by stressing the telegraph delivery of flowers in their advertising and talk to customers.

A HOME-BUILDING boom already under way, following a shortage of several years, will make the demand for bedding plants next spring as keen as this year's. Do not fail to propagate all you can grow.

THE hot weather of July in the middle west has passed all records kept by the weather bureau. Outside stock has been burnt up and temperatures under glass, when no breeze stirred, have been terrific.

SYMPTOMS of more favorable conditions are seen by commercial reporting agencies despite the usual doldrums. Cooler weather, however, is necessary to develop the symptoms to a stage recognizable to the public.

THE trade is in a most unusual situation, inasmuch as the prices of many articles in this trade are rising to unprecedented heights at a time when general commodities are falling sharply and industry as a whole is at the lowest level known in years. At the moment Paper Whites and Japanese lilies are conspicuous examples, but there are many others, such as grafted rose plants and field-grown carnation plants. What effect the higher prices will have when they are passed on to the public cannot be foretold.

THE Pageant of Progress at Chicago will add to the attraction of the great central market for visitors on their way to the Washington convention.

A NEIGHBOR in another line of business may be glad to exchange mailing lists with you, to mutual benefit. You should constantly strive to improve yours.

ABILITY to get the notice of a large number of florists not to be reached in any other way swells the ranks of those represented in the Pink Part constantly, summer as well as winter.

YOUR customers believe what you say until they have reason to do otherwise. If you tell them you are accustomed to have all bills paid promptly, they will, as a rule, send their remittances when due.

How the grower is to lower his prices is not easily seen. Coal, bulbs, freight and express were never so high as they will be the coming season and good labor is not readily accepting a cut in wages. Economy of operation and efficient production is the sole means of meeting the situation.

THE telegraph delivery department calls for the best system and service of any in the flower store. Records of orders sent, acknowledgment of orders received, prompt rendering and payment of bills and unimpeachable service all should be part of a routine that would prevent slips and errors.

PRODUCTION of bituminous coal proceeds at the rate of about 8,000,000 net tons a week, which represents from seventy to eighty per cent of what might be expected in a season of prosperity. The sluggishness of buying indicates that the usual reserves are not being stored up, despite the fact that prices receded slightly last month. When autumn comes, there is sure to be a rush, which will boost prices and retard deliveries.

STOP-OVERS ARE ALLOWED.

The secretary is advised that stop-overs are allowed on reduced fare tickets to the S. A. F. convention at Washington at certain points, both going and returning. Ticket agents at points of departure will furnish full details in this respect.

John Young, Sec'y.

GRADE YOUR STOCK.

As the summer advances the tendency seems to be for the grower to become careless in grading stock. My attention was first called to this during peony season. Just before Memorial day I was taken into a cold-storage vault that was filled with peonies, and if every grower might have had that opportunity, there would, perhaps, be no occasion for this warning. There was to be seen grading of all sorts, from bunches of twenty-five of a single variety, of uniform quality, down to a box of all varieties, colors and sizes, some fine, some medium and some that should have been thrown on the rubbish heap when cut. As it happened, just at this time there was a scarcity and, no doubt, everything was used up, but those who had paid most attention to preparing their stock for market were best paid for their trouble.

Gladiolus season is now here and the same conditions apply. It is a question whether this poor grading can be attrib-

uted to plain carelessness or to certain growers trying to get away with a bit of sharp practice. Take, for instance, a bunch of a dozen gladioli. The blooms to all appearances are just what the purchaser expects them to be. He is willing to pay a price in accordance. When he gets his purchase home and opens the bunch he finds four or five inferior spikes in the center. He may have an order in which each spike will have to stand on its own merits. He simply cannot use the inferior stock. He feels that he has paid too much for the flowers. He telephones the wholesale house, states his grievance and tells the wholesaler to send for the blooms, as they are no use to him. Now, what is the position of the wholesaler? First, a good customer must be considered. Then, it will be expensive to use a man's time or a machine to send for them. Often similar complaints have been received regarding the same grower. What is the result? Why, a compromise is made over the telephone at the price of the inferior flowers for the entire bunch. Would it not be more profitable and more satisfactory to all concerned to grade them right in the first place and to let the inferior stock go as seconds, or whatever they really are? There are men on the market who insist upon having certain growers' stock, just to avoid such annoyances. The same thing holds good in every line of stock, especially at this season, when, as a rule, stock is plentiful. It will pay to arrange your stock in good, salable bunches, no matter what the stock may be. Try it and see if your returns do not prove the method a profitable one. Tate.

CHANGE IN IMPORT RULES.

August 1 there goes into force a revision of Quarantine 37. The revision makes no change in the quarantine, but two regulations, No. 2 and No. 7, have undergone important modifications. The requirement of freedom from sand, soil and earth is made to apply to all plants and seeds imported under the terms of regulation 2. Under regulation 7, inspection must hereafter be made at the time of packing of all nursery stock and other plants and seeds, and the certificate of inspection must include certification of packing materials and that the plants have been washed and are free from soil. This modification has been enforced under a special order since March 7, 1921. Under regulation 1, a number of definitions have been added and a few unimportant verbal changes have been made in other regulations.

MOST STOCK STILL SHORT.

In a time when large numbers of factories are shut down because of a lack of orders it is interesting to note that in the florists' business demand still exceeds supply. Like this:

The little classified ad on smilax sure brought results. We had only 600 plants and the first order was for 1,000. We listed the other orders as they came in and found that we had calls for 4,800 plants on one insertion of the little liner. Reminds us of the ad we ran on coleus last spring. We had 1,500 plants and got one order for 12,000, the total of all orders running over 20,000. Whenever we send a classified ad to The Review, offering some surplus stock, we put on an extra stenographer to return surplus checks and write "sold out" letters.—Tapscott, Florist, Owensboro, Ky., July 16, 1921.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BOSTON.**The Market.**

After suffering for nearly three weeks from hot, moist and uncomfortable weather, it seems a blessed relief to breathe a pure air, not reeking with humidity. The climatic conditions of late have been all against both flower production and flower selling and not much can be said about conditions, except that business is down at the usual low mid-July ebb, with occasional funeral orders coming in to break the monotony.

Roses are generally of quite inferior quality and, while arrivals are not heavy, they are more than ample for the light demands. In addition to some nice American Beauties, there are good flowers of Russell, Columbia, Premier, Francis Scott Key and Kaiserin coming. About all others are of indifferent quality. Carnations hate to make their final bow and are still to be seen on several stands. Sweet peas are generally poor. Gladioli are rather more plentiful with the arrival of the first outdoor flowers, and prices are lower.

There is little call for *Lilium longiflorum* and *auratum* also drags, while *speciosum* moves rather better. There is still a good supply of double gypsophila, but the single form is over for the season. A variety of outdoor flowers, such as phlox, bachelor's buttons, *Stokesia cyanea*, sweet sultans, silenes, gaillardias, candytuft, etc., meet with a generally slow sale.

There are still a few cattleyas, such as Miss Williams and Gaskelliana, and small lots of *Oncidium flexuosum* and *odontoglossums*. For valley there is little demand and asparagus is a slow sale.

Great Fern Show in June, 1922.

In addition to the large exhibition of tropical ferns, orchids, etc., to be held in September of the present year, the Massachusetts Horticultural Society has preliminary schedules prepared for a grand exhibition of native ferns to be held in Horticultural hall, June 15 to 18, 1922. Several thousand dollars are offered in prizes, in addition to numerous gold and silver medals. In the first class prizes of \$1,000 and \$500, with gold and silver medals, are offered for a rock garden covering 500 square feet, planted with native ferns and other appropriate material. There are many other valuable cash prizes in the forty-five classes scheduled. Valuable premiums are also offered for borders of seasonable flowering plants.

It is hoped that many of the fanciers will take time by the forelock and prepare plants for some of the interesting and unusual classes provided for what should prove a unique and educational exhibition, one which will emphasize the value of our native plants.

Various Notes.

There was an attendance of sixty-five ladies and gentlemen at the dinner of the Boston Florists' Association, held at Paragon park, Nantasket, July 12. So much was the splendid dinner enjoyed that a general desire was expressed for another one at an early date, and one will probably be held in August at Paragon park. The vaudeville acts particularly thrilled some of the male members of the company.

William Penn is busy with salmon

instead of flowers, at Ball's Camp, Grand Lake Stream, Me. Five handsome salmon were landed by him in quick succession one afternoon last week, and some fine specimens have been shipped to Boston.

The satin moth, a new foreign pest, is causing much destruction among popular and willow trees over a large area around Boston, and the government is importing parasites from Europe in its efforts to control it. While this pest has been here for several years, it has spread rapidly in the last two years and is now found in an area of 642 square miles in Massachusetts and New Hampshire. Just as we feel we are winning the fight against the gypsy moth and have about cleaned out the brown-tail moth, the corn borer and satin moth come along to keep us from becoming too inactive.

Only fine weather is needed to make the annual picnic of the Gardeners' and Florists' Club, July 21, at Cunningham park, East Milton, a grand success. W. J. Kennedy will officiate as ringmaster, P. M. Miller as starter. James Methven as handicapper and W. N. Craig as clerk. George W. Hanna and A. K. Rogers will umpire the men's and ladies' baseball games, and Peter Pederzini the boys' baseball. Judges are Arthur Brown, captain; H. H. Bartsch, F. Cave, K. Finlayson, W. H. Judd, D. McKenzie, T. W. Little, F. E. Palmer, W. C. Rust, D. Sutherland, D. Iliffe, G. Thommen and D. Whyte. The general picnic committee consists of W. H. Judd, Harold A. Ryan, A. K. Rogers, P. W. Burke, John L. Russell, W. H. Golby and George W. Hamer.

F. E. Palmer is spending an enjoyable vacation mountaineering, bathing, etc., at Cold River Camp, N. H., with the Appalachian Mountain Club, of which he is an enthusiastic member.

The W. W. Edgar Co., of Waverley, has its houses filled to overflowing with thousands of splendid cyclamens, begonias—among which Melior leads in popularity and quantity—and other plants for fall and winter trade. In the field are large batches of roses, hydrangeas, solanums and other plants.

At the Dedham nurseries of R. & J. Farquhar Co. many thousands of nephrolepis are growing in benches or pots. The old Boston leads in popularity, but Macawii grows in favor and Teddy, Jr., is also well liked. Houses of cyclamens, begonias, stove plants, etc., all look well. There are large batches of such hothouse grapes as Black Hambro, Museat of Alexandria. Gros Colman and other popular sorts in pots, carrying strong canes. Many thousands of pot strawberries are ready to ship out, Marshall leading all in popularity. The past season showed the largest sales of hardy perennials, bedding plants, trees and shrubs in the firm's history.

The local transportation committee on the S. A. F. convention has another suggestion regarding routes to Washington which will probably appeal to many this warm weather. In a circular mailed to all local members occurs this paragraph: "How does this strike you for a hot weather trip? Boston to Baltimore by steamboat, Merchants & Miners Transportation Co., Atlantic avenue, Boston. Leave Boston Tuesday or Saturday, 5 p. m., daylight saving time. Leaving on Saturday, August 13, you will arrive in Baltimore

Tuesday morning, August 16, early. Baltimore is not over one and one-half hours' ride from Washington by trolley or railroad. Boston to Baltimore, \$22.03. Stateroom, upper deck, \$3.24. Meals all included. Make your reservations early."

The bursting of the town reservoir, due to the tremendous rainfall of over six and one-half inches July 9, flooded the town of East Bridgewater and caused heavy damage to houses and crops. Among the sufferers was John K. Alexander, better known as the "American Dahlia King," whose large acreage of dahlias, gladioli and other crops was seriously damaged by the floods.

Samuel Truckman, salesman for H. M. Robinson & Co., was married July 12 and was well remembered by his many friends in the trade. His fellow employees presented him with a handsome set of silver.

Between June 30 and July 10 Boston recorded twelve inches of rain, a record fall since the weather bureau was established. While many crops suffered serious injury, it is noticeable that fields of gladioli now starting to bloom never looked so vigorous. Dahlias and asters are also good. Carnations in the field are better than ever and shade trees have a density of foliage unknown for years. W. N. C.

CHICAGO.**The Market.**

There has been a plainly apparent improvement in the market since last week's report was written. It has been brought about by the same conditions which forced the business down—heat and drought. Not only in Chicago, but throughout the middle west, the weather of June and early July has been devastating in its effect on flowers, outdoors and under glass. Plants which survived the long-continued high temperature and lack of rain bloomed themselves out, with the result that the early overabundance has been succeeded by a shortage of flowers. The scarcity of flowers in their gardens sends the people to the florists and the scarcity of flowers in the greenhouses sends the florist to the wholesalers in Chicago. Consequently, shipping orders, if not large, are unusually numerous for the time of year.

This much may be said of the Chicago market: The florist in need always can get flowers here; production never gets down to nothing. But at present the supply is extremely light. It consists principally of roses and gladioli, but a few asters are arriving. The increased demand has stabilized prices; good flowers, the few received, bring excellent figures and the low-grade stock brings prices which are good in comparison with the quality of the flowers. The chief exception is short roses. There are scarcely any long roses at present. The medium stems carrying clean, small flowers are so few they find ready buyers. The short-stemmed roses are such a large part of the daily supply that quantities frequently are left unsold even when it has been impossible to furnish longer stems in the numbers called for. Roses have been improved slightly by a local break in the torridity and it is hoped that the

[Continued on page 36.]

" A M L I N G ' S

MORE Florists, probably, rely on Amling's any other source of supply in America. ers than any other wholesale house. It quantity of High-Grade stock—and it is that wins and holds the trade.

"Amling's for mine" is the usual answer to

We are well supplied

Roses

No house in America has more or better Roses than Amling's.

Valley

You can get good Valley of Amling's any day this summer.

Lilies

These are a "friend in need." Keep some always on hand.

Not High-Priced—Amling's, we fear, has the reputation with some who are *not* our customers as being "a high-priced house." Amling's is not "high-priced." If our stock is better it naturally commands more money, but we want to emphasize the point that *Amling's prices never are higher than others ask IF able to supply flowers of equal quality.*

E. C. AMLING CO.

NOT OPEN
ON SUNDAY

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

FOR MINE''

for their Flowers and Greens than rely on
We handle, season after season, more flow-
is sure no other house handles a larger
Quality and Service combined with Quantity

those who seek to lure our customers away.

with Summer Flowers

Gladioli

We call special attention to our sup-
ply of Myrtle, Pendleton and Novelties.

Daisies

Your customers will like the work
you make up with Amling's Shasta
Daisies.

Colored Water

Lilies

These will make a hit wherever
you use them in a water pool.

An Invitation—Amling's invites every Florist to come to Chicago between July 30 and August 14. During that time the widely heralded Pageant of Progress will afford an extra attraction. Take the opportunity to look the market over. Make Amling's your headquarters—our facilities are at your service, and welcome.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

CURRENT PRICE LIST

	Per 100		Per 100
Premier	Long .....\$15.00 to \$18.00 Medium..... 8.00 to 12.00 Short..... 4.00 to 6.00	Ophelia	Long .....\$10.00 to \$12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 6.00
Russell	Long .....\$15.00 to \$18.00 Medium..... 8.00 to 12.00 Short..... 4.00 to 6.00	Sunburst	Long .....\$10.00 to \$12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 6.00
Milady	Long .....\$12.00 to \$15.00 Medium..... 8.00 to 10.00 Short..... 4.00 to 6.00	White	Long .....\$12.00 to \$15.00 Medium..... 8.00 to 10.00 Short..... 4.00 to 6.00
Columbia	Special \$20.00 Fancy Long....\$15.00 to 18.00 Long 10.00 to 12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 5.00	Butterfly	Long .....\$12.00 to \$15.00 Medium..... 8.00 to 10.00 Short..... 4.00 to 6.00

BRUNNER, the Miniature Rose.....\$3.00 per 100

Extra Special Roses Billed Accordingly

GLADIOLI— FINE STOCK, ALL COLORS
 \$4.00, \$6.00 and \$8.00 per 100

Miscellaneous Flowers

ASTERS All Colors Fine Supply \$3.00 to \$6.00 per 100

Valley .....per 100, \$6.00 to \$ 8.00	Feverfew .....per bunch, \$0.25
Orchids.....per doz., 24.00	Gypsophila, per extra large bunch.. \$1.00 to 1.50
Giganteum Lilies.....per doz., 2.00 to 2.50	Cornflower, blue, per 100..... .75

Decorative Greens

Ferns, new.....\$2.50 per 1000	Adiantum.....\$ 1.50 per 100
Plumosus.....50c bunch	Smilax 4.00 per doz.
Sprengerl.....35c to 50c bunch	Galax..... 2.00 per 1000
	Leucothoe..... 10.00 per 1000

Prices Subject to Change Without Notice

Keep pushing—Make the Summer pay

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS AND PLANTS



CHICAGO, ILL.

Welcome to Chicago

and the

PAGEANT OF PROGRESS

July 30 to August 14

There will be hundreds of thousands of visitors in Chicago during the Pageant. We invite all Florists to come to the city during the festival and we urge all Florists to feel free to make our store their headquarters while here. Have mail and telegrams addressed in our care, keep us informed of your daily excursions, so we can reach you if need be, and—

You will be in constant touch with the business “back home.”

Send us your order today

There is no other source of Cut Flower supply that is better able to serve you.

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Summer Roses

Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white in summer.

SUNBURST

BUTTERFLY

NESBIT

CRUSADER

Now that Sweet Peas are over for the season, use **Nesbit Roses**; they more than serve the same purpose.

ASTERS in good supply: White, Pink, Purple and Lavender

VERY FINE

White, Light Pink,
Yellow,
Deep Pink, Red

GLADIOLI

Shasta Daisies, Easter Lilies, Candytuft, Gaillardia, Coreopsis, Gypsophila, Delphiniums, Snapdragons, Double Bachelor's Buttons in all colors and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

Roses, Valley and Carnations our Specialties
**184-186 North Wabash Ave.
CHICAGO**

**PRICES
AS
LOW
AS
OTHERS**

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

quality rapidly will become better. Columbia is the most abundant variety.

What would the trade do without gladioli? The early supply has greatly exceeded that of other years and they have been selling steadily at prices which must please the growers even by comparison with the high prices paid

for the bulbs. It has been possible to obtain from \$4 to \$6 per hundred for the commonest varieties, with \$8 and even \$10 for the scarce kinds and novelties. The variety which has commanded the highest price has been Schwaben, but Myrtle is in much larger supply and a close second in demand.

Pendleton and Halley are leaders of the general list. It is to be noted that there is a wide range in quality from various shippers. The buyers do not fail to recognize the difference and readily pay the extra price of the more skillfully grown flowers. A little later, when stock becomes more plentiful, it

ROSES

GROWN ESPECIALLY FOR THE SUMMER CROP

Columbia Premier Russell Sunburst
AND ALL THE OTHER POPULAR VARIETIES.

ASTERS

We are able to furnish all colors, but as the supply has not yet equaled the demand we advise ordering early in the day if only specified colors are wanted.

Selected stock, \$4.00 and \$5.00 per 100

GLADIOLI

Fancy stock, sure to please; all colors; a large and increasing supply.

Selected stock, \$4.00 and \$6.00 per 100

GIGANTEUM LILIES

A large and continuous supply, cut right for shipping.

\$15.00 to \$20.00 per 100

**GAILLARDIAS
SHASTA DAISIES
CORNFLOWER
FEVERFEW**

LILY OF THE VALLEY

IN CONSTANT SUPPLY

\$6.00 to \$8.00 per 100

NEW FERNS, \$2.50 per 1000

Case lots, \$2.00 per 1000



AL RANDALL

COMPANY

L. D. Phone
Central 7720

**180 North
Wabash Ave.**

CHICAGO

will work differently. The good spikes will be sold and the poor ones will stand around.

There are only a few asters as yet and most of them are small, while many have open centers, the result of the heat and drought which have ruined many a crop. But carnations are gone and the demand is so good that the asters sell well at prices which would have been considered satisfactory for the best stock a few years ago.

Auratum have arrived to reinforce giganteums. The supply of miscellaneous flowers is limited. There are plenty of Shasta daisies and gypsophila. Valley equals the demand. Delphinium has run a short season.

There is nothing out of the ordinary in greens, although the high express charges are a reason for complaint.

Pushing the Pageant.

With the opening of the Pageant of Progress only a week away, it seems that the trade's participation will be small.

The present layout contemplates the state, county and city governments and institutions occupying spaces along the front and back of the section of which the center strip is assigned to our trade. In this central strip spaces have been engaged by the Florists' Telegraph Delivery Association, Schiller the Florist, Henry Wittbold & Son, A. L. Randall Co., W. W. Barnard Co., Vaughan's Seed Store, J. Oliver Johnson, the Western Pottery Co., Pulverized Manure Co., and the Adler-Jones Co., the latter a dealer in artificial flowers.

A number of the wholesale houses have subscribed generous sums which are to be used to pay for the space employed for a competitive flower show, for which it has been said the management of the pageant would provide \$5,000 in cash premiums. No premium list has as yet reached The Review.

Tin.

The stockholders of the Chicago Flower Growers held their tenth annual meeting at the offices of the company July 15. After listening to the reports of the officers, which showed the company had done in its tenth year the largest business in its history, the following directors were elected to serve two years: Joseph Schoos, Fred Stielow, Frank Schramm and Fred Schramm. The holdover directors are George C. Weiland, Rudolph Ellsworth, Charles McCauley, Edward Meuret and Paul R. Klingsporn.

A meeting of the directors was held immediately after the stockholders adjourned. Officers were reelected as follows:

President, George C. Weiland.
Vice-president, Fred Schramm.
Secretary, Rudolph Ellsworth.
Treasurer, Charles McCauley.
Executive committee, Charles McCauley, Fred Stielow, Paul R. Klingsporn, manager.

Various Notes.

Feeling compelled by decreased returns from their greenhouses, growers are seeking means of reducing expenses. Labor being the largest item of expense and one which has risen most in price since the pre-war days, attention is being given to the possibility of effecting economy through reducing pay rolls. Wages do not come down as easily as they went up. If too large



GLADIOLI

Fine, fresh, fancy flowers

\$4.00, \$6.00 and \$8.00 per 100 spikes

According to variety --- we have them all.

Remember Pyfer's

Have Flowers Every Day at Lowest Market Prices

Here are a few of our leaders:

ROSES

RUSSELL, PREMIER, COLUMBIA		Per 100
Select Long	.....	\$15.00
Choice Medium	.....	\$ 8.00 to 12.00
Good Short	.....	6.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY

Select Long	.....	12.00
Choice Medium	.....	8.00 to 10.00
Good Short	.....	4.00 to 6.00

SHASTA DAISIES, Choice	.....	1.00 to 2.00
CORNFLOWERS	.....	1.00 to 2.00
LARKSPUR	.....per bunch	.50 to .75
EASTER LILIES	.....per dozen	1.50 to 2.00
ADIANTUM	.....per 100	1.50
ASPARAGUS and SPRENGER	.....per bunch	.25 to .50
FERNS	.....per 1000	3.00
GALAX	.....per 1000	2.00

Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373

164 N. Wabash Ave., CHICAGO

Mention The Review when you write.

cuts are made the men refuse to stay on the jobs, but moderate decreases usually are accepted as in line with the times.

It ought to be the aim of every florist to pay good people as much as they could earn in any other occupation, and

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601

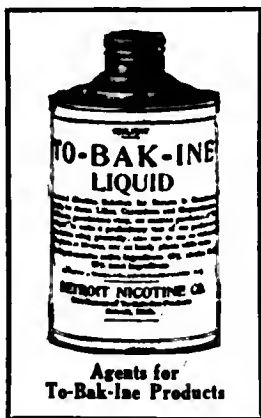
Buy Direct From the Grower		CURRENT PRICE LIST		Subject to change without notice	
MRS. CHAS. RUSSELL and PREMIER		Per 100	COLUMBIA	Per 100	
Select.....	\$12.00 to \$15.00		Select	\$12.00 to \$15.00	
Medium	6.00 to 8.00		Medium	6.00 to 8.00	
Short	4.00 to 5.00		Short.....	4.00 to 5.00	
OPHELIA and SUNBURST		Per 100			
Select	\$8.00 to \$10.00		Killarney and	Per 100	
Medium.....	6.00		White Killarney..	Specials	\$12.00
Short.....	4.00			Select	10.00
				Medium.....	\$6.00 to 8.00
				Short.....	4.00
			ROSES, OUR SELECTION.....		4.00

ASTERS—All colors\$4.00 to \$6.00 per 100

Valley , order of us for the best.....	\$6.00 to \$8.00 per 100	GALAX	Per 1000
Adiantum , per 100.....	\$1.50	Bronze.....	\$2.00
Asparagus , per bunch.....	.35 to .50	Green.....	2.00
		Ferns , per 1000.....	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.



GLADIOLI

And a Large Supply of

Roses	Larkspur	Ferns
Orchids	Gypsophila	Adiantum
Valley	Gaillardias	Plumosus
Lilies	Sprengeri	Smilax
Daisies		Galax

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

a little more if possible, but sooner or later the retailers and wholesalers also will be considering wage adjustments on a lower basis.

From the Sunday paper: "C. Hjelmar Setterberg, member of the Swedish parliament, and Mrs. Setterberg were guests at a dinner and reception last

night in Hotel La Salle, under the auspices of the Swedish consulate and the E. R. Peacock Co. Axel Setterberg, son of the couple, is vice-president of the Peacock company. Mr. and Mrs. Setterberg came here from Stockholm, Sweden."

William Dittman states that the in-

ference that he has gone out of business is incorrect. He has sold to Peter Weiland the material in three large greenhouses which have been idle for some months, and Mr. Weiland is removing them, but Mr. Dittman retains four big houses and will continue in business as in the recent past.

H. N. Bruns says he is more than pleased with the way business has kept up this summer. He has three departments in his establishment and all are busy. In the retail store the run of funeral work makes each week's sales foot a good total. In cut valley the wholesale demand has exceeded his expectations, while the call for valley pips has so depleted the imports of last autumn that he has no more of one grade except for regular customers, with the new crop still four months away.

Arthur Anderson returned last week from a three months' trip to Europe in the interest of the A. L. Randall Co. It was Mr. Anderson's first trip into Germany since the war, though he visited France and other continental countries last season.

Charles Grabig is again in the American hospital, where he has sustained a second operation. He has spent six weeks of the summer at that institution and expects to be there a fortnight longer, but then he hopes to be restored to health.

Emil Buettner is home from a ten days' stay at his cottage at Eagle River, Wis., and is giving personal supervision to the greenhouse work at Park Ridge during the absence of Superintendent Earl, who is on a fortnight's vacation.

P. C. Schupp thinks it is thoroughly demonstrated that the flower business can be maintained on a profitable basis during the heated term if the trade makes half an effort. He says that year by year the business of the J. A. Budlong Co. has increased each summer and that thus far July has been ahead of the same period in any previous year. Mr. Schupp attributes this to the fact that each summer an increased number of retail florists are maintaining their sales efforts through the summer.

Mrs. Robert Hanson, wife of the energetic young manager of the Peter Reinberg wholesale store, has gone to Fort Worth, Tex., for a month's visit with relatives.

Word has been received of the arrival at Denver of William Wienhoeber and wife, Joseph Schouten and Fred Nelson. They made the trip without trouble in Mr. Wienhoeber's Moline-Knight car and will return about August 1.

A. T. Pyfer has been carrying one hand in a large and professional-looking dressing. He smashed a thumb-nail and neglected it for several days, with the result that blood-poisoning was feared.

C. J. Michelsen says that Myrtle has gained rather than lost popularity with the buyers of gladioli. The retailers find it the most widely useful variety on the list.

Miss Kate L. Harris, of the Flower Shop, Memphis, Tenn., is vacationing at the Edgewater Beach hotel. Other Memphis visitors include Mrs. W. H. Englehart, wife of the head of the Idlewild Greenhouses, who is accompanied by her daughter, Miss Etta Englehart.

One of the last week's visitors was Simon Pontrich, of Louisville, Ky. While here he placed an order with Buchbinder Bros. for a large display refrigerator.

Fred Lautenschlager, of Kroeschell Bros. Co., returned July 18, after attending the convention of the Texas

An "Edison Test"

WHAT wholesale cut-flower distributor was the first such concern in Chicago?

WHAT is the significance of the emblem at the southwest corner of this "ad"?

WHICH is the only house in Chicago to send an intelligible price-list to rose buyers?

WHO were the first to favor the formation of a growers' organization?

WHAT is the name of the only house never using the alibi, "Subject to change without notice"?

WHICH Chicago flower distributor more than doubled its June sales over those of June, 1919?

WHICH commission house is growing most rapidly in favor with both retailer and grower?

CORRECT answers will be mailed on application.



KENNICOTT BROS. CO.

174 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Give Them Away WITH FLOWERS



Two-tone colored holder and liner.

\$3.25 per doz.

F. O. B. Chicago

Special prices in quantity with your ad

Our terms:
Cash with order.

Chicago Papier-Mache Co.
2834 Lincoln Ave. Chicago

Mention The Review when you write.

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

**COLUMBIA, PREMIER, RUSSELL
CRUSADER, MME. BUTTERFLY**

and all other Roses in large supply

We have a fair supply of Asters in

LIGHT PINK, DARK PINK, PURPLE, WHITE

**Feverfew Gladioli Gypsophila Lilies Cornflowers
Calendulas Valley Asparagus Adiantum Boxwood Ferns**

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

SUMMER FLOWERS

Roses, Gladioli, Lilies, Valley and Other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.

154 North
Wabash Ave.

FLOWER GROWERS

CHICAGO

State Florists' Association at San Antonio. He was much impressed by the progress of the trade in Texas. His attention was attracted by the number

of greenhouses being built down there, and he says the growers of Texas promise surprising results in the future. George Bakaitis denies the report

that he will leave the flower business and go into fruit. It is true that the Lake View Trust & Savings bank has sold to Jacob Shuster the green-



EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

The **RIBBON HOUSE**

Schloss Bros. Ribbons, Inc.

31 and 33 East 28th Street

NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway

New York City

ELCO BRAND OF RIBBONS



houses recently operated by Mr. Bakaitis, but the latter gentleman has a flower store at 4663 Manor avenue, near the "L" station, and says he is doing well there, better, indeed, than when he divided his time between store and greenhouses. He has become a convert to the idea, "Let the other fellow grow the stock."

LAMBERT'S LOCALS.

The Dole Floral Co., at Beatrice, Neb., has completed the reconstruction of two houses for roses. The roofs have been raised, thereby gaining additional space for the benches and far more light. Carnation stock in the field never was better. George Johnson, the congenial manager, and his wife were

away on a vacation. He sent home a photograph of a fine catch of trout.

The North Boulder Greenhouses, at Boulder, Colo., of which S. Kunderson is the proprietor, have done a fine business, operating a range of about 20,000 feet, with an attractive salesroom in front. Mr. Kunderson was recently made an offer of \$10,000 for his fine collection of orchids. These are in the finest form and well grown. In the same

house adiantum is also grown, which seems an ideal condition.

The writer was entertained by our mutual friend and veteran florist, Charles F. Faweett, of Boulder, Colo., who came west twenty-six years ago to grow a new pair of lungs, on the advice of his doctor. At that time Mr. Faweett was connected with the park system at Washington, D. C. He now enjoys good health and has just cele-

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER
MANUFACTURER

116 W. 28th St., NEW YORK

**"We
Serve
To
Sell
To
You
Again"**

Gladiolus Basket

NO. 112—SPECIAL

THIS BASKET IS FINISHED IN
TWO-TONE COLORINGS — METAL LINER

Height 40 inches Width 8 inches Depth 17 inches Opening 6½ inches

Just the Basket for Funeral Work

No. 112 Price, \$1.25 each; per dozen, \$13.50

Wonderful Values in Basket Assortments

No. 1--12 Plant and Cut Flower Baskets, \$10.00

No. 2--12 Plant and Cut Flower Baskets, 12.00

No. 3--50 Tumbler Baskets - - 14.00

No. 4--50 Cut Flower Baskets - 27.00

No. 5--25 Plant and Cut Flower Baskets, 16.00

Take Advantage of These Summer Prices

Pittsburgh Cut Flower Co.

116-118 Seventh Street :: PITTSBURGH, PA.

Place your order now
FOR

Dried Cat-Tails	Lotus Buds
Dried Cat-Tail Hay	Scorpion Grasses
Dock Seed Stems	Pocket Weed
Lotus Pods	Mullen Stocks
Lotus Leaves	Teasels

Or any other dry decorative material wanted from the wild. Write for prices.

Meet us at our booth at Washington.

Botanical Nursery Co.,
WILD FLOWERS
1101 Court Street, LAPEER, MICH.

TOTTER

Phone
Central
6284

**WHOLESALE
CUT FLOWERS and
SUPPLIES**

30 East Randolph Street CHICAGO

brated his sixtieth birthday. He challenged the writer to a foot race. Mr. Faweett points with pride to a piece of wedding cake from the table at Grover Cleveland's wedding, June 2, 1886, cut by the bride, then Miss Frances Folsom. Mr. Faweett had the experience of decorating and draping the White House for the funeral of President Garfield. Mr. Faweett then went west and, upon returning to Washington, he draped the same building for the funeral of President McKinley. Mr. Faweett plans to finish his planting and attend the Washington convention. A dainty and quaint flower shop is

You Can Save Money

By ordering an assortment of practical

BASKETS

for \$10.00, \$25.00 or \$50.00

IN THE LATEST COLORS

WE DO NOT CHARGE FOR PACKING OR CRATING.

HAVE YOU RECEIVED OUR NEW PRICE LIST?
SHALL WE MAIL YOU A COPY?

Be sure to see our exhibit of baskets of the latest styles and colors at the S. A. F. Convention in Washington, D. C., Aug. 16-18.

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues QUINCY, ILL., U. S. A.

The Home of Quality and Style

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, \$1.00, prepaid.
Six for \$5.00

McClenahan Greenhouses,
Oklahoma City, Okla.

being completed by Carl F. and M. A. Haenselman, of Boulder, Colo., who succeeded their father upon his recent death. The shop is located on the boulevard leading to Boulder. It is in the form of a bungalow at the foot of the mountains. It is built of stucco and has a conservatory in connection.
J. A. L.

LONDON, ONT.

The Market.

Business has kept up well, considering the condition in other lines. The intense heat of the last six weeks has about played out all indoor stock and the drought during May and June was so severe that outdoor stock is of a poor quality and backward.

Various Notes.

It is estimated that damage to the extent of over \$1,000,000 was done by the rain storm that hit this vicinity Sunday, July 10. Although it lasted only a few hours, less than twelve, this was the heaviest fall we have had here in thirty-three years. The damage from inundated crops, which was at first considered slight, is becoming serious. Gammage & Sons suffered from wash-outs and, as a part of their houses was flooded to a depth of four feet, there is considerable loss.

It is not likely that anyone from this vicinity will attend the S. A. F. convention at Washington, although a number have signified their intention of attending the Canadian meeting, at Peterborough, August 8 to 11.

Gammage & Sons are calling for tenders on the rebuilding of four 200-foot houses. It is the company's intention to construct an additional 40,000 feet of glass next year. W. W. G.

PHILADELPHIA, PA.

The Market.

Friday, July 15, was St. Swithin's day, which probably accounts for the great quantity of rain that fell during the week—rain that came with a frequency that vexed the souls of the carnation men who were filling their benches.

The market is close to a low-water mark. There is business, there are flowers, but both demand and supply are light. Those wholesalers who make a specialty of choice outdoor stock think that business is good for the season; those wholesalers who depend upon greenhouse flowers think that business is below par. The strong outstanding feature of the market is the increased popularity of gladioli. Buyers ask for Niagara, Schwaben, Panama and Pendleton by name, and they do not want anything else. There are, undoubtedly, more gladioli used today than formerly. Nevertheless, the wholesalers are uneasy regarding their ability to market the oncoming wave of gladioli. Asters are increasing in number, but there are not yet enough of them fully to test the strength of the market. Easter lilies continue an important staple. They are excellent in quality, but the prices realized are only fair. The demand for the finer flowers, notably for valley and for orchids, has fallen off, making it difficult at times to sell them. There is a surplus of the ordinary outdoor

Gladioli of the Better Kind \$6.00 and \$8.00 per 100

Our supply now consists of such varieties as —

AMERICA
AUGUSTA
PINK PERFECTION
GIANT WHITE
CHICAGO WHITE
SCHWABEN
FRANCIS KING
HALLEY
LOVELINESS
PANAMA
NIAGARA

And a great many other good commercial varieties. We do not offer the inferior and mixed colored kinds.

We also offer you now, in quantity, ASTERS. Very fine stock.

EASTER LILIES of the BEST quality.

You can always depend on us for what is in season. Let us make you a shipment and you will order again.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:

BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS EASTER LILIES

Exceptionally fine. \$15.00 per 100. Can ship in bud or bloom.

GLADIOLI—Peace, America, Mrs. Francis King ROSES

Snapdragons, Delphinium Belladonna

ORDER EARLY, PLEASE

1609 Sansom Street

PHILADELPHIA

CARNATIONS ROSES SWEET PEAS ASTERS FEVERFEW GLADIOLI EASTER LILIES and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule"

1615 Ranstead Street, Philadelphia

garden flowers and an unwilling market for poor indoor-grown blooms.

Baseball.

The second game for the Campbell cup was played at Norwood Wednesday

afternoon, July 13, between teams representing the Robert Craig Co. and the S. S. Pennock Co. The game was well played by both sides, the features being the batting of Kennedy and the all-around work of Copestick, who made a



ASTERS

Have improved in quality the past week or two, and are now very good. All colors. You can depend on us for both quantity and quality.

Per 100, \$3.00, \$4.00, \$5.00, \$6.00

GLADIOLI

All the best varieties and in ample supply.

America, Halley, Electra, Giant White, Sunbeam, Pendleton, and many other fine sorts. Per 100, \$4.00, \$6.00, \$8.00.

EASTER LILIES

Choice stock, \$15.00 per 100; shipped in bud, indispensable for summer trade.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Write for Price List.

Business Hours, 7.00 a. m. to 4 p. m. Saturdays 7 a. m. to 1 p. m. Note: Philadelphia observes daylight saving time, one hour earlier than Eastern Standard time.

S. S. PENNOCK COMPANY THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.

GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

triple with two men on bases in the sixth inning and struck out sixteen men, for a total of nine hits in eight innings. Following is the score:

S. S. Pennock Co.

	R.	H.	O.	A.	E.
Doughton, 3 b.....	1	2	0	0	0
Swan, c.....	2	2	16	1	0
Kilgallen, 2 b.....	1	2	2	1	0
J. Cox, 1 b.....	0	2	2	0	1
Weiss, c. f.....	0	0	0	0	0
Culbertson, 1 f.....	1	1	0	0	0
J. Kennedy, ss.....	3	3	0	1	0
Copestick, p.....	3	2	1	0	0
Jamison, r. f.....	0	0	0	0	0
French, r. f.....	0	0	0	0	0
Deegan, r. f.....	1	0	0	0	1
Total	12	14	21	3	2

Robt. Craig Co.

	R.	H.	O.	A.	E.
J. Kennedy, ss.....	0	0	0	1	3
Glenn, 2 b.....	1	1	0	1	0
Sauers, p.....	0	2	1	0	0
Mathews, 3 b.....	1	0	1	2	1
Ravick, c.....	0	0	16	0	0
Frank, 1 f.....	1	1	0	0	0
A. Cox, 1 b.....	0	1	3	0	0
Hayden, r. f.....	0	1	0	0	0
Rosson, c. f.....	0	3	0	0	0
Total	3	9	21	4	4

	1	2	3	4	5	6	7	R.	H.	E.
S. S. Pennock Co.....	0	1	1	1	0	3	6	—	12	14
Robt. Craig Co.....	0	2	1	0	0	0	0	—	3	9

The second game of the week was played on the following day, Thursday, July 14, at Belmont, when the M. Rice Co. met the Independent Wholesalers. Many of our most prominent florists witnessed the game, which was marked by a thoroughly sportsmanlike feeling on both sides. Kenneth Meehan pitched a good game for the Independents and Gannon batted well. Timmy was the life of the Rice team, not only catch-

EDWARD REID

EASTER LILIES

GLADIOLI

VALLEY

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

OFFERS FOR JULY

ASTERS

ORCHIDS

Announcement! PINK BEAUTY, HERADA, PENDLETON, SCHWABEN, the outdoor Gladioli of quality and popularity, packed 50 in a box.

Other varieties to follow later. Watch for advertisement.

PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804 Wholesale Florists
Keystone, Race 1113-1118 1517 Sansom St., Philadelphia, Pa. GEORGE AEUGLE Proprietor

A Full Variety of Summer Flowers

CHARLES E. MEEHAN

5 South Mole Street,
PHILADELPHIA, PA.

ASPARAGUS STRINGS And BUNCHES and all other GREENS

ing a good game, but inspiring the other eight players with his own enthusiasm. After an exciting contest the Independents won by a score of 12 to 9. Their line-up follows:

Aeugle, 1 b.; Kenneth Meehan, p.; Lafferty, 2 b.; Riley, 3 b.; Miller, c.; Cooke, r. f.; L. Reid, 1 f.; Gannon, c. f.; Binning, ss.

H. Bayersdorfer Returns.

Harry Bayersdorfer returned home last week after a three months' absence in Europe. Mr. Bayersdorfer is looking well and he chatted for a few minutes about his trip. The Germans, he thought, were not poor, and he was glad to say that they were kindly disposed toward the Americans and in no wise resented our occupation of Coblenz. He spoke of the surprise of

the German florists when the American soldiers spent \$65 on a wreath for one of their number who died. The \$65 was worth 5,000 marks. Mr. Bayersdorfer was greatly pleased by the improvement made by his son during his absence and said that the showing was far better than he had expected.

Various Notes.

Mrs. Sara I. Smith has sold her place, at Secane, to a Holland grower. This place consists of ten acres of ground and about 15,000 feet of glass. It was formerly rented to Bisset Bros. It is understood that the purchaser will grow calla lilies in the greenhouses and nursery stock outdoors. The Florex Gardens have sold their

Gold Letter



No. 1 Gold
Per 1000 \$3.50

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct

2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father Mother Brother Sister Husband Wife Grandpa Grandma Friend Asleep Baby Sleeping Rest Our My Darling Dear Too Soon Mamma Comrade Nephew At Rest Cousin Peace Niece Daughter Aunt Uncle Papa Soon

B. E. and J. T. COKELY,

Established 25 years

201 N. 7th Ave., SCRANTON, PA.

Manufacturers and Importers of Florists' Supplies

herd of dairy cows and will devote their pastures to raising steers.

Henry M. Weiss & Sons have their carnations nearly all planted in their range, at Hatboro, which is in most promising condition. Twenty-two men are rapidly pushing the work.

Martin J. Gannon says good sport promotes good fellowship.

Charles H. Grakelow, "the personification of pep," is having a wonderful time in Los Angeles, where the Philadelphia Elks under his leadership captured four prizes, not to mention the next convention, to be held at Atlantic City.

Frederick Newman has only half of the big house at St. Leonards planted to carnations. The other half is to be planted with other crops, some novelties.

Robert Craig is at Ocean Grove, N. J. It is thought that Carl A. Cortis will place a baseball team representing the Joseph Heacock Co. in the field.

John H. Dodds, gardener to John Wanamaker, celebrated his silver wedding anniversary early this month.

Phil.

NEW YORK.

The Market.

About the only change in conditions in the New York cut flower market to be noted is that the supply has shortened up and, in spite of a small demand at times, the supply is insufficient. With carnations practically out of the way and roses not abundant, dependence is placed largely on herbaceous flowers. Usually there is no dearth of asters at this season, but the crop of early varieties this year has been ruined by dry weather and disease; consequently they are scarce and such as do arrive are of poor quality indeed. Storms last week spoiled gladioli and other outside flowers to a great extent, the damage adding to the general shortage. Of course, this condition is only temporary and unusual. Monday, July 11, a retail florist from the suburbs remarked, as he prepared to return home, that for the first time in years he was unable to purchase sufficient

SAVE MONEY ON CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers of Paper Boxes in the East

MANILA
No. 1

MIST GRAY
White Back

MIST GREEN
White Back

Our boxes are made of high-grade, good weight stock, combined with first-class workmanship

Size	MANILA —Price per 100—		MIST GRAY —Price per 100—		MIST GREEN —Price per 100—	
	Reg. Lid	Full Tel.	Reg. Lid	Full Tel.	Reg. Lid	Full Tel.
18x5x3—2.....	\$1.90	\$2.35	\$2.40	\$3.00	\$2.40	\$3.00
21x5x3½—2.....	2.25	2.85	2.80	3.50	2.80	3.50
24x5x3½—2.....	2.60	3.00	3.30	3.90	3.30	3.90
28x5x3½—2.....	3.00	4.00	3.90	5.00	3.90	5.00
21x8x5—2.....	3.00	4.00	3.85	5.10	3.85	5.10
30x5x3½—2.....	3.55	4.30	4.50	5.30	4.50	5.30
24x8x5—2.....	3.90	5.30	4.90	6.30	4.90	6.30
28x8x5—2.....	4.50	6.00	5.50	7.50	5.50	7.50
30x8x5—2.....	5.00	6.65	6.50	8.50	6.50	8.50
36x8x5—2½.....	7.00	9.00	8.00	11.00	8.00	11.00
30x12x6—2½.....	8.00	10.25	10.25	12.50	10.25	12.50
36x14x6—2½.....	10.00	12.00	12.50	15.00	12.50	15.00
36x12x6—2½.....	9.25	11.25	11.45	14.00	11.45	14.00

WREATH BOXES

Size	MANILA —Price per 100—	
	Reg. Lid	Full Tel.
16x16x5—2½.....	\$5.50	\$6.00
18x16x7—2½.....	6.50	8.50
18x18x6—2½.....	6.85	9.55
18x18x8—2½.....	7.80	11.20
20x20x6—2½.....	8.30	11.40
20x20x8—2½.....	9.80	12.10
22x22x8—2½.....	11.20	15.70

VIOLET BOXES

Size	MANILA Price per 100	
	Reg. Lid	Full Tel.
8x5x4—2.....	\$3.10	
8½x6x5—2.....	3.85	
10x7x6—2.....	4.90	
12x8x7—2.....	6.10	

BOUQUET BOXES

Size	MANILA Price per 100	
	Reg. Lid	Full Tel.
19x9x8—2½.....	\$6.10	

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, \$2.00 per 1000 or less. Printing, colors, \$3.00 per 1000 or less. Green or Gold Bronze, \$5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. Bayersdorfer & Co.

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

Our assortment of high-grade Florists' Supplies and Novelties for the coming season is wonderful. You can depend upon us for the best that Europe and America can produce.

Our novelties will increase our reputation as leaders in new ideas.

Announcements of especial interest will be made from time to time.

WATCH US AT WASHINGTON

BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR
SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A
COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

stock for his day's requirements. On Monday, as a rule, business is slow, but July 11 the market was cleared early. Roses are in light supply and generally of summer quality. Much open stock is arriving. Prices on hybrid teas have advanced a little on some

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

Climax Mfg. Co.

Florists'
High Grade Boxes
CASTORLAND, N. Y.

grades, due to the short supply, but the advances are not expected to last. American Beauty remains at prices last quoted and is arriving in sufficient quantity to meet the moderate demand for it. Several growers of hybrid teas are off crop for the time being, which

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He
Profits
Most



Who
Serves
Best

St. Joseph Paper Box Company
St. Joseph, Missouri

is the cause of a reduced supply, making the demand seem more active. Carnations are in scant supply. Those

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES

Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size	Per 100
7 x 4 x 4 2-inch Top.....	\$ 5.00
10 x 6 x 5 ¹ / ₂ 2-inch Top.....	6.00
12 x 8 x 5 ¹ / ₂ 2-inch Top.....	7.65
14 x 10 x 8 2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3 2-inch Top.....	\$ 6.10
20 x 4 x 3 2-inch Top.....	6.05
21 x 5 x 3 2-inch Top.....	7.25
24 x 5 x 3 ¹ / ₂ 2-inch Top.....	7.70
24 x 8 x 4 2-inch Top.....	10.80
28 x 8 x 4 2-inch Top.....	12.10
28 x 8 x 5 2-inch Top.....	13.05
30 x 5 x 3 ¹ / ₂ 2-inch Top.....	9.25
36 x 8 x 5 2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f.o.b. Chicago.

When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size	Per 100
16 x 16 x 8 Telescope.....	\$29.25
20 x 20 x 8 Telescope.....	38.95
21 x 5 x 3 Telescope.....	7.25
24 x 5 x 3 ¹ / ₂ Telescope.....	8.90
24 x 24 x 10 Telescope.....	55.75
30 x 10 x 5 Telescope.....	22.00
30 x 12 x 6 Telescope.....	30.25
32 x 32 x 8 Telescope.....	63.75
36 x 10 x 5 Telescope.....	25.20
36 x 12 x 6 Telescope.....	36.35
36 x 14 x 8 Telescope.....	46.55
40 x 10 x 6 Telescope.....	44.00

that arrive are of questionable quality and difficult to move. There is a fair demand for cattleyas and the supply is quite sufficient to meet the demand. Good gigas continue to bring top prices quoted. Lilies are not over-plentiful and arrivals clean up fairly well. Outside stock appears to have passed, except speciosums, which are more plentiful. Lily of the valley is in small supply, but ample for the demand, which is particularly light.

A few sweet peas are coming along, not enticing in point of quality, but cleaning up easily on account of conditions. Gypsophila of the perennial variety is in liberal supply and is selling well, some bringing as high as \$1 per bunch. Zinnias, snapdragons, phlox, alyssum, daisies, calendulas, delphinium, water lilies, cosmos, coreopsis, gail-lardias, dahlias, didiscus, cornflowers, candytuft, feverfew, bouvardias and swainsona are among the offerings in herbaceous material and clearances are better than for some time.

Various Notes.

The northeast corner of Fifth avenue and Fifty-eighth street, which embraces the flower store of G. E. M. Stumpp, has been leased for a long term of years to a realty company. It is understood that the Stumpp lease is not affected by the deal. Mr. Stumpp is spending considerable time at his Southampton establishment, his cares there being augmented by the arrival of George III about a month ago.

The Julius Roehrs Co., Rutherford, N. J., has about completed the constructions of office quarters which it is to occupy, on the mezzanine floor above the Eighteenth street flower market,

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4.....	\$ 3.00	\$ 3.30	6 x 28 x 12.....	\$13.20	\$16.00
3 x 18 x 5.....	3.20	3.40	5 x 35 x 10.....	13.90	16.50
3 ¹ / ₂ x 24 x 5.....	4.10	5.00	6 x 36 x 12.....	17.60	21.00
3 ¹ / ₂ x 30 x 5.....	5.10	6.00	8 x 20 x 20.....	18.60	23.50
5 x 24 x 8.....	7.10	8.30	8 x 24 x 24.....	27.50	32.00
5 x 28 x 8.....	8.00	10.00	7 x 42 x 12.....	.....	32.50
5 x 36 x 8.....	11.40	13.80	8 x 48 x 14.....	.....	39.00
5 x 30 x 10.....	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5 ¹ / ₂ x 9 x 6.....	\$4.25	6 x 9 x 13.....	\$5.70
6 x 7 x 14.....	5.25	7 x 9 x 9.....	5.70

ONE PIECE BOX, heavy weight, mist gray, 3 x 4¹/₂ x 24.....\$3.00

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f.o.b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

and which will be used as a sales office. The furnishings will be installed soon.

Dame Rumor is busy in regard to the Eighteenth street flower market and, if she is to be believed, some developments are to be noticed before September.

Booth & Doyle, wholesalers of West

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

Size	Lid	Per 100
7x 4x4	2-inch	\$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard weight, well moisture-proofed stock. For Cut Flowers, etc.

Size	Shallow Lid	Full Telescope
16x4 x3	\$3.20	
20x4 x3	3.60	
18x5 x3	3.40	\$3.65
21x5 x3	3.60	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½ x3½	7.25	
18x6 x4	5.20	
28x6 x4	7.00	
21x7 x3½	5.40	
22x7½ x4		5.80
21x8 x4	6.30	
24x8 x4	6.60	
28x8 x4	7.80	
24x8 x5	7.20	
28x8 x5	8.20	
36x8 x5	10.75	
42x8 x5		17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$12.90
36x10x5	16.00
36x10x8	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
30x12x8	28.80
36x14x6	22.80
34x10x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$15.00
14x14x8	16.50
16x16x8	16.50
16x18x8	19.30
18x18x7	20.00
20x20x6	20.00
20x20x8	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	\$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x3	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½ x3½	3½-inch	8.25
21x8x4	2-inch	6.25
24x8x4	2-inch	6.70
28x8x5	2-inch	8.40
36x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	\$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	\$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½ x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid	Full Telescope
18x5x8	\$3.95	\$ 4.35
21x5x8	4.20	4.70
24x5x3½	4.90	5.80
30x5x3½	5.90	6.90
36x5½ x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5		13.25
42x8x5		17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x8½	2-inch	\$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

Size	Lid	Per 100
18x 5x3	2-inch	\$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½ x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½ x3	\$2.15
24x4½ x3	2.30
21x5 x3	2.40
24x5 x3½	2.65
24x5 x3½	2.85
30x5 x3½	3.10



SPECIAL DISCOUNTS

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order. Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....Net
250 and over, assorted.....3%
500 and over, assorted.....5%
1000 and over, assorted.....7½%

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopie.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2869—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3386—J. Anthony.
Richmond—Phone Boulevard 678—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

Twenty-eighth street, are to give up their present quarters shortly and locate elsewhere.

Secretary Young, of the S. A. F., is preparing to leave for Washington, D. C., where he will remain until after the convention.

President Hendrickson, of the New

York Florists' Club, has appointed the following as members of the Long Island committee in connection with "Long Island Night," featuring the meeting of the club on the second Monday in September: P. F. Kessler, chairman; C. W. Knight, Richard Hughes, A. L. Miller, C. Ankers, John Miesem,

Charles Weber, Henry Weston, M. Matheron, J. H. Pepper, Jack Trepel, W. A. Rodman, F. B. Abrams, J. Ebb Weir, Jr., W. H. Siebrecht, Jr., and A. J. Manda.

A number of members of the trade are planning to attend the Washington convention of the S. A. F., but most of



FANCY FERNS

Finest Stock in the country

\$2.50 per 1000

\$2.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons.....	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00		
Sphagnum Moss, per bale.....	1.50		



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

them will journey to Washington by automobile.

Harold G. Perry, manager for Dards, 341 Madison avenue, returned July 13 from his European trip, during which he visited Paris, London and other large cities.

The death of George V. Nash, which occurred July 15, is further noted in the obituary column this week. J. H. P.

MOTT-LY MUSINGS

ON VACATION.

One of our jobs was the handling of a fine lot of Primula obconica, first washing our hands with a solution of sugar of lead as a preventive against poison. While we always considered ourselves immune, the precaution is well taken and worthy of note to those who are affected by the poison. Another of our tasks was the taking of cuttings from French hydrangeas planted in the field, the boss advising care, owing to the fact that Trophee is rather ticklish, and one can never get enough plants of it and Mouillere. The rains which we had enjoyed materially aided all forcing stock, such as spiraea and roses, planted outdoors. It was noted that the baby rambler, Orleans, is in its third succession of bloom this season. It is a gem.

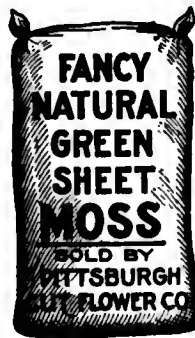
An artistic job was trimming genistas into shape, making shapely plants for Easter. We potted up a fine lot into 4-inch pots. The next shift will be into 6-inch pots. It is anticipated that the sales will be as good as ever. There never appears to be a surplus. Chrysanthemums, newly planted, seem to be affected by the humid weather. Root action is good, but the plants

Woods Ferns,	-	-	-	-	-	\$1.75 per 1000
Mammoth Ostrich Plume Ferns,	-	-	-	-	-	\$2.00
Maidenhair,	-	-	-	-	-	\$2.00 per 1000
Screened Leaf Mold,	-	-	-	-	-	\$1.00 per 100 lbs.; \$15.00 per ton
Sheet Moss,	-	-	-	-	-	large bag, \$1.25

R. M. Babcock, Lock Box 573, Marquette, Mich.

Mention The Review when you write.

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, Green Sheet Moss. Just the kind for hanging baskets. Place your order early.

Per bag... \$2.00
Ten-bag lots, 1.50

**PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.**

Mention The Review when you write.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.

Hemlock Sprays, \$5.00 per 1000.
Screened Hardwood Leaf-Mold, \$1.15 per bag; \$16.50 per ton.

Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

Mention The Review when you write.

Extra Long, Fancy and Dagger

FERNS

Gathered Fresh Daily from the Woods

NOTICE—FERNS NOW READY. WRITE FOR PRICES.

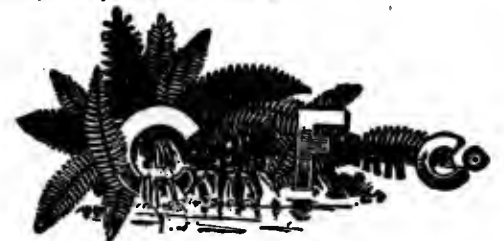
Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, \$5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.

Post Office and L. D. Phone Address

MILLINGTON, MASS.

Mention The Review when you write.

FANCY FERNS----Fresh

GATHERED DAILY

\$2.50 per 1000. Packing Free.

WEST SIDE FLORAL CO.

1054 W. 5th St., ERIE, PA.

Mention The Review when you write.

Ferns

Galax

Moss

Asparagus Plumosus Sprays..... per bunch, 35c-50c
 Smilax..... per dozen strings..\$4.00
 Adiantum..... per 100..... 1.50

NEW FANCY FERNS

Per 1000.....\$2.50

GREEN GALAX LEAVES

Per 1000, \$1.50; case of 10,000, \$12.50

SPHAGNUM MOSS

Per bale.....\$ 1.75

Per 10 bales..... 15.00

BRONZE GALAX

Per 1000, \$1.50; case of 10,000, \$12.50

CHIFFON--All Colors

4-in., yd., 5c; 6-in., yd., 8c

GREEN SHEET MOSS

Per bundle.....\$ 1.50

Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....\$1.50 per carton; 10 cartons, \$13.50; Red, per carton, \$1.75.

Everything in Florists' Supplies

THE LARGEST SHIPPER
AND HANDLER OF

CUT FLOWERS

IN THE
CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns.....\$2.50 per 1000

Green Galax.....\$1.50 per 1000; \$12.50 per 10,000

Sphagnum Moss.....\$1.50 per bale; \$13.50 per 10 bales

Brown, Green and Purple Magnolia.....\$1.50 per carton

Red Magnolia..... 1.75 per carton

CHIFFON

4-inch..... 5c

6-inch..... 7½c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, \$1.75

LAUREL BRANCHES, 2x2x4-ft., case.... 3.25

LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD

SPHAGNUM MOSS, 10 bales, \$14.50

Hanging Baskets, All Sizes, Popular Prices

Green Sheet Moss, \$1.50 bundle

Send for our New Price List of Designs and Supplies

E. G. GILLET,

Wholesale Commission Florist
131 E. 3d St.,

CINCINNATI, O.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENS

Established
1867

HINSDALE, MASS.

BEAVEN'S

Fadeless Green Sheet Moss

\$3.50

Natural Green Sheet Moss

\$1.75

E. A. BEAVEN,
EVERGREEN, - ALABAMA

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.

Write for prices.*

H. J. Smith, Hinsdale, Mass.

CHOICE FERNS

FANCY AND DAGGER

\$1.25 per 1000; 5000-case, \$5.00

HAMILTON BROS.

Franklin Co.

Millington, Mass.

FANCY FERNS--Fresh

GATHERED DAILY

\$3.00 per 1000. Packing free.

Branch Laurel.....bundles, 50c
Maidenhair.....\$2.50 per 1000

IMPERIAL FLOWER SHOP
Painted Post, N. Y.

Sphagnum Moss

Ready for immediate shipment

Standard size bales in burlap at 75c per bale. Wired bales, 45c. 3% off for cash with order. Write for prices on car lots.

BERT HANCOCK

Box 7,

CITY POINT, WIS.

NEW CROP

Fancy Ferns...\$ 6.50 per case 5,000

Dagger Ferns. 6.50 per case 5,000

Bronze Galax. 10.00 per case 10,000

HAMPTON & PERKINS,

Roan Mountain, Tenn.

seem slow in breaking away. Careful spraying is necessary at this time to keep down fungoid troubles.

Boston ferns, potted early, produced such runners that we were able to plant them directly into the bed. This will give a late supply. Poinsettias, outdoors, have given a large crop of cuttings that rooted well in the hot-bed. To give cyclamens the final shift into 6-inch pots was the last job before quitting what proved to be a profitable vacation, one highly important feature of which was the testing of various insecticides upon the numerous enemies of plant life. W. M.

NEW ROCHELLE'S SHOW.

September 21 and 22 look like big days for florists and horticulturists, in fact, for everyone, in the vicinity of New Rochelle, N. Y. That is when the tenth annual flower show of the Westchester and Fairfield Horticultural Society will be held, and, from the enthusiasm displayed at the meeting of the society, Friday, July 8, at Greenwich, N. Y., the show will be the largest and most popular thing of the kind ever staged in the territory.

John H. Troy, of New Rochelle, is the manager of the show and he has enlisted the services of one of the prominent society ladies. The proceeds of the show are to go to the New Rochelle hospital, so everyone in the community is interested in making it a successful affair. An elaborate sched-

**SPHAGNUM MOSS**

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.

Dealers: Get our wholesale car lot prices; write.

Produced and guaranteed by

A. J. AMUNDSON CO.,

CITY POINT, WIS.

Mention The Review when you write.

KNUD NIELSEN

DECORATIVE

SUPPLIES

EVERGREEN,

ALA.

Fancy Cut Ferns and Leaf-Mold—Evergreen Decorations.
Christmas Trees, Trees, Shrubs, Plants, Seeds and Seedlings. Write for descriptive pricelists.
AMERICAN FORESTRY CO., Pombina, Wisconsin.

ule has been prepared, listing over ninety classes for competition and containing writings on horticultural subjects by well known authors, in which advertising will be sold. Garden clubs in all parts of the country are showing an active interest in the show and practically every estate owner in the territory has pledged his support. Ralph Morrow, the secretary of the New Rochelle Chamber of Commerce, said that the chamber could not lift its ban on advertising in programs, but he had plans to see each member of the chamber and solicit subscriptions. At the time of the meeting he had seen ten members and had subscriptions for over \$500.

The outing of the society will be held at Rye Beach, August 9. The members of the Tarrytown Horticultural Society will also be there.

The new members taken into the society at the meeting were John McClellan, of Bassi Freres, of New Rochelle, N. Y.; Oscar Addor, Jr., Larchmont, N. Y., and Thomas Stokes, Greenwich, N. Y.

Springfield, Ill.—J. Bryant, who has been employed by Hembreiker & Cole, has severed his connection with that company and is going to Miami, Fla., to establish the Miami Floral Co. During the summer season, for the last four years, Mr. Bryant has managed the flower shop of Foster & Foster, at Palm Beach, Fla.

FADELESS and NATURAL GREEN**SHEET MOSS**

Caldwell the Woodsman Decorating Co.

Evergreen, Alabama

Princess Pine, 15c per lb. Arbor-Vitae tips, 6c per lb. Hemlock and Balsam sprays, 10 to 20 inches, 5c per lb. Fresh stock daily.

JOHN PERMAN, Catawba, Wis.

Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Grower of chrysanthemums, carnations, bulbs and pot plants; single, elderly man. Address No. 293, care of Florists' Review, Chicago, Ill.

SITUATION WANTED—By experienced grower of roses, carnations and pot plants; good propagator; elderly; single; state wages. Address No. 283, care Florists' Review, Chicago.

SITUATION WANTED—As superintendent or foreman; 30 years' greenhouse experience; references for ability as grower or manager; state salary and size of place. Address No. 279, care Florists' Review, Chicago.

SITUATION WANTED—By young lady of 20; position in wholesale or retail store, to learn designing and general florists' work; have attended high school and art school; prefer Milwaukee or vicinity. Address No. 282, care Florists' Review, Chicago.

SITUATION WANTED—By florist; 15 years' successful experience as grower and retailer; good producer of cut stock and pot plants and a first-class designer and salesman; am young and well educated; best references; will go anywhere for an opportunity; state salary and particulars. Address No. 277, care Florists' Review, Chicago.

SITUATION WANTED—Presently employed, experienced florist; American; Protestant; age 45; once in business; good references; will work as assistant; private or commercial; roses or carnations in particular; can take full charge in owner's absence; Christian treatment received as part payment. Address No. 275, care Florists' Review, Chicago.

SITUATION WANTED—Private place with glass, by florist experienced in all branches; married man; want living rooms. A. G. Then, 218 Menomonee St., Chicago, Ill.

HELP WANTED—Two first-class pot plant men; best wages; at once. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—Experienced greenhouse man at once; steady position. Heinal's Greenhouses, R. D. No. 7, Box 6, West Toledo, Ohio.

HELP WANTED—Working foreman. Al rose grower for new modern place; 35,000 sq. feet of glass; state wages. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Pot plant grower; must be good on cyclamen, poinsettias, hydrangeas, etc.; give full particulars. Address No. 280, care Florists' Review, Chicago.

HELP WANTED—Two men for general greenhouse work; carnations and pot plants; wages and reference in first letter. Joseph Heinal & Sons, Jacksonville, Ill.

HELP WANTED—First-class grower of carnations, mums, sweet peas, etc., at once; please give references and wages desired. Address No. 248, care Florists' Review, Chicago.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; \$30.00 per week with pay for overtime and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Grower for section of carnations, mums, etc., to work under owner; wholesale and retail, modern place, 35,000 feet of glass; pleasant location; reply to Ivar Ringdahl, Rome, New York.

HELP WANTED—Designer and grower; any age, any nationality; must be honest, faithful, willing worker; use no liquor; have been doing all my designing since last November; need help; business increased; no competition; 8000 sq. ft. at Marion, over 22,000 at Creal Springs; work at Marion except when needed at Creal Springs; clean Christian Protestant man preferred; references required. The Marion Greenhouses, Marion, Ill.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—A small pressure tank; one that has been used will do, if in good condition. H. G. Norton, Perry, Ohio.

WANTED—Second-hand material for small greenhouse; please quote lowest prices. Ray C. Bicknell, Ft. Atkinson, Wis.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Chrysler & Koppin refrigerator; 12x3½x10; cheap. Peter F. Reuss & Co., 1452 Broadway, Detroit, Mich.

FOR SALE—Merry Garden cultivator with attachments; cost \$245.00, used about 12 hours; have sold land; will take \$195.00. Horn Floral Co., Fremont, Ohio.

FOR SALE—Two No. 412 Standard sectional steam or hot water boilers in first-class shape; a bargain to quick buyer. A. L. Stanton Estate, Pittsion, Pa., R. D. No. 1.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—One Morehead steam trap and receiver, and 2, 3, 4-inch flower pots; account going out of business. Harms Park Greenhouses, 2800 Berteau Ave., Chicago, Ill.

FOR SALE—No. 1 Kroeschell boiler; in first-class condition; reason for selling, too small for our plant. J. Zwierzycki & Sons, West Grand Place, R. F. D. No. 9, Box No. 62, Springfield, Ill.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 8-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repuddled and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.25; No. 2, capacity 3½-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., \$7.20; No. 3R, threads—1¼ to 2-in., \$10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$14.40. Pipe Wrenches: 18-in., gripe 2-in., \$2.10; 24-in., gripe 2½-in., \$8. Pipe Cutters, Saunders' Pattern; No. 1, cuts ¼ to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—No. 2 Kroeschell boiler; in first-class condition; a bargain; write. J. W. Wilber, Dumbarton, Va.

FOR SALE—Flower store in Chicago, south side; -2 living rooms in back of store; cheap if taken at once. Address No. 281, care Florists' Review, Chicago.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Horizontal boiler; 54 ins. diam.; 14 ft. long; 48 tubes, 3½ ins. diam.; 2 sets grates; all fittings, blow-off, boiler fronts; first-class condition; Hartford inspected to 95 lbs. J. L. Rush & Sons, Willow Grove, Pa.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED

As designer and decorator; have had years of experience in retail store work; disengaged Aug. 15th or Sept. 1st; please state wages and particulars in first letter. Address No. 289, care Florists' Review, Chicago.

SITUATION WANTED

By middle-aged grower of carnations, peas and general stock; some experience on design work; 16 years' experience; single, can come Aug. 15; please state wages and particulars; go anywhere.

JOHN W. SNOW,
Box 338, Uxbridge, Mass.

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED

By head gardener with a record as a grower of fruits, flowers and vegetables under glass and in the open; also thoroughly experienced in landscape work and in the general management of a first-class private estate; married; aged 40. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED

By experienced grower of roses and carnations; life experienced; roses a specialty; married; aged 31; American; middle west preferred; willing to go anywhere; employed as working foreman the last five years in the east; state particulars and salary offered in first letter.

H. E. GROSE,
1208 C. Ave., East., Oskaloosa, Iowa.

SITUATION WANTED

As a grower in a first-class florist's place; 25 years' experience in this country, in cut flowers, Christmas and Easter stock, bedding plants, designing; well able to take full charge and handle help; single man; middle age; when writing please state in full. Address No. 285, care Florists' Review, Chicago.

SITUATION WANTED

By working foreman, thoroughly experienced in cut flowers; pot plants, bulbs and bedding plants; also good propagator and funeral designer; wishes employment with a reliable firm where good service is appreciated; disengaged about August 10 or 15; single; 35 years of age; excellent references; commercial place only and good wages expected. Please state wages and full particulars in first letter. Address, Florist, P. O. Box 122, North Madison, Ind.

SITUATION WANTED

By first-class, up-to-date store salesman and designer; best of references as to ability and character; can come at once. Address No. 288, care Florists' Review, Chicago.

HELP WANTED

Rose grower, A-No. 1 man, one who can grow first-class Premier and Butterfly; free rental of house to right party.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Experienced rose growers; state age, references and all details in application; place located near Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Cal.

HELP WANTED

Experienced saleslady and designer.

MANGEL, Florist,
17 E. Monroe St., Chicago, Illinois.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

HELP WANTED

Grower of flowers and potted plants to take full charge of 5,000 sq. ft. of glass; must be a quality grower; permanent position to right man; married man preferred; state references and wages expected.

KIRCHHOFF'S CONSERVATORY,
4713 Milwaukee Ave., Chicago, Ill.

HELP WANTED

First-class grower of roses; kindly state wages, experience, etc. Address No. 286, care Florists' Review, Chicago.

HELP WANTED

Experienced grower to take charge of greenhouse at once; state wages; only hustlers need apply; no grouches; a good job for the right party; references required.

QUARRY FLORAL CO.,
877 Main St., Worcester, Mass.

HELP WANTED

A bright, energetic young man as assistant nursery superintendent; fine opportunity to be connected with a live, going and growing concern; position open Sept. 1st.

PFUND NURSERY CO.,
Elmhurst, Ill.

HELP WANTED

Several salesmen for Illinois, Indiana, Michigan, Wisconsin and Ohio, one man for each state, to get business now to be had from the greenhouse men for their glazing and painting requirements; former greenhouse men make excellent salesmen for our line; splendid income for producers, for we pay salary and commission and a bonus besides; write at once telling us all about yourself.

THE QUALITY BRANDS COMPANY
Cleveland, Ohio

HELP WANTED

Thoroughly competent man for florist department of one of the largest stores in the northwest; must be first-class designer and decorator; capable of taking full charge and doing a high-class business; every assistance will be given the right man; state salary and give references that can be investigated. Address P. O. Box 31, Langley Prairie, British Columbia.

HELP WANTED

Young man who understands handling lycopodiums, fire-proofing, coloring and treating oak leaves; steady position.

BOTANICAL NURSERY CO.,
Lapeer, Mich.

HELP WANTED

Young man as assistant designer and salesman.

Charleston Cut Flower & Plant Co.
Charleston, W. Va.

HELP WANTED

Glaziers and painters; we can use eight or ten men; steady work, good wages; must be experienced and capable of doing fine work.

AMERICAN GREENHOUSE MFG. CO.,
159 N. State St., Chicago, Ill.

HELP WANTED

An experienced florist for greenhouse work; good wages; apply,

JOHN A. MICHAL,
7045 Stony Island Ave.,
Phone, Midway 1032. Chicago, Ill.

HELP WANTED

A good grower of general line of cut flowers and pot plants; please state wages desired; permanent position to the right man.

RUDOLPH FLORAL CO.,
Manitowoc, Wis.

HELP WANTED

At once, capable all-around man to take charge of retail place of 8,000 ft.; room and board; good house and steady place for suitable man; moderate wages; state experience and terms.

W. J. OLDS,
Union City, Pa.

HELP WANTED

A big opportunity is offered to a live wire salesman calling on the florists' trade, from a well known ribbon and chiffon house; can offer established territory to the right man; state particulars.

Address No. 271, care Florists' Review, Chicago.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.

Address No. 258, care Florists' Review, Chicago.

DO YOU WANT TO MAKE A FORTUNE?

If you do, and you have a fair knowledge of the florists' business, here is your chance. A property located in the center of a city of 15,000 people. The owner has made his pile and wants to retire.

This property consists of 10,000 ft. of glass, all in fine running order; display house and store; with ample living rooms over the store for a family.

Price on this property, \$20,000.00, and 50% of the purchase price can remain on mortgage. This is a bargain for anyone interested in buying a place in one of the best residential suburbs of New York, about one hour out, on the D., L. & W. Railroad.

This price includes the good will and all essentials of a successful man's business.

Address No. 245, care Florists' Review, Chicago.

FOR SALE

6 Evans side ventilating machines, \$8.00 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

GLASS.

100 boxes 8x10, 8x12, 8x14, \$4.00 per box.

100 boxes 10x10, 10x12, 10x14, \$4.00 per box.

20 boxes 12x14, \$4.50 per box.

Ventilating sash, 3x8 ft., \$2.00 each.

Ventilating sash, 2x6 ft.

500 feet 3-in. pipe.

200 feet 5-inch pipe.

Write for price.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE OR LEASE

Greenhouse range in central Indiana; 60,000 sq. feet glass, well stocked with roses, carnations and mums; one of the best locations in Indiana. Address No. 287, care Florists' Review, Chicago.

FOR SALE

Material for greenhouses, and glass about 10,000 sq. ft.; account of tearing greenhouses down.

Harms Park Greenhouses
2300 Berteau Ave. Chicago, Ill.

FOR SALE

Retail florist's business in Dayton, Ohio; established nearly forty years in same room; low price for quick sale.

JOHNSON, FLORIST,
808 East Fifth Ave., Dayton, Ohio.

FOR SALE

Surplus new Skinner system cheap; 3 lines, 150 ft. long each, complete; 2 lines, 100 feet long, complete; these are absolutely new, complete and have never been unpacked since received from factory.

KEMBLE-SMITH CO.,
Boone, Iowa.

FOR SALE

Up-to-date greenhouse in Southern Michigan; 7,000 ft. modern glass, with dwelling in A-1 condition; city 5,000; no other greenhouse within 25 miles; this is a snap if you are looking for one; don't answer unless you mean business.

Address No. 284, care Florists' Review, Chicago.

FOR SALE**BOILERS AND STACKS.**

We have on hand all sizes of used boilers and stacks suitable for greenhouses; will sell cheap.

RYAN BROS.,
847 South Racine Ave., Chicago, Ill.

FOR SALE

A real chance of a lifetime for one who can run a florists' business. I have been exceptionally fortunate in my oil investments and wish to sell my entire range and business and have priced it at a cash price that will sell it on sight, about one-half of what it cost to build; it has cost \$22,000.00 to date; will give immediate possession for \$14,000 cash, with an abstract title deed to the entire place; I believe the first florist who sets foot on the place, with that amount of money, will close the deal within an hour, at that figure. Place consists of 10,000 ft. 18x20 double strength glass in two large houses, 185 ft. long; A-No. 1 heating plant; place fully stocked and running at capacity; beautiful 5-room home, 16 lots, 1-block from city limits, city water, two phones, delivery truck, etc.; located in town of 5000, in the west; county seat, state college, splendid schools, etc.; best soil, leaf mold and sheep manure, free for the hauling; I have plans for another house which I planned to build this summer; only florist in the county; my best argument is for you to see the place; at this figure, you will act quickly. Address No. 292, care Florists' Review, Chicago.

FOR SALE**"HOOSIER GARDENS" JULY BARGAINS**

5 to 20 acres offered with ½ growing crop.

All gardening and poultry raising on wholesale scale under co-operative plan.

Local gardeners making \$1,000 to \$2,000 and living on ten acres.

Best soil in United States. Ideal location, good roads and good schools. Easy terms.

JASPER COUNTY FARMS
COMPANY,

"Hoosier Gardens," Newland, Indiana

FOR SALE

Commercial orchids, about 2,000 Cattleya plants; fine varieties; absolutely free from insect pests and disease of any kind; grown cool and in fine, healthy condition. Address No. 291, care Florists' Review, Chicago.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than \$5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

Five greenhouses at Shafton, Pa., at a bargain, 6-room house, good stable, horse, and truck; large stock pots; heated by steam; will sacrifice all for \$8,000.00; if interested correspond with owner.

WM. CROMACK,
R. D. No. 3, Irwin, Pa.

FOR SALE

Two modern steel pipe greenhouses, 8,000 ft. glass, steam heat, city water, 6 acres rich land, 4-room bungalow; close to best residence section in town of 10,000; no competition; ideal growing conditions; bargain; one-half cash, balance in 5 years.

MOULTRE FLORAL CO.,
Mentrie, Ga.

FOR SALE**MUST VACATE GROUND**

1 Greenhouse 130x24, 1 Greenhouse 96x18, 1 Greenhouse 96x12, all 16x18 glass; 1 Sash House 96x10; 1 American Radiator Co. 8 sectional Ideal hot water boiler; 3 Ventilators; about 4,000 ft. 2-in. pipe; 72 2-in. gate valves; also some 3-in. and 4-in. pipe. Can be bought right, as we must vacate the ground.

BENTZEN FLORAL CO., ST. LOUIS, MO.

[TURN THE PAGE.]

FOR SALE

ONE OF THE LARGEST AND MOST SUCCESSFUL PLANT-GROWING ESTABLISHMENTS IN AMERICA

I am offering for sale my entire business, which includes two large ranges, the Quincy Street range and the Harlem range. Both places are devoted exclusively to potted stock. The business will be sold just as it stands, buildings, land, equipment and stock, and along with it will go the good will that has been built up by years of growing the best pot plants in Chicago. I will give possession as soon as sale is closed.

The Quincy Street place is only five miles from the Chicago loop. It is in fine condition. Nothing has been spared in putting in improvements and keeping it in good order.

The Harlem place is practically new; nearly all of it has been built recently. The glass in this range covers 75,000 square feet. It has all modern equipment: concrete benches, coal unloading machinery, etc. The centralized heating plant with two new boilers that have just been installed has a capacity for a place twice as large. There are ten acres of land connected with this place, excellent for growing outdoor stock, especially carnations. It also has a good location, at the outskirts of Chicago, not far from the Quincy Street establishment.

The business is well established, is one of the largest and most successful of its kind in the United States, and is well-known throughout the country. It is in an excellent location, having all city conveniences, good transportation facilities, and a ready local market for all that can be produced. Excluding two months of the year, cash sales alone cover the pay roll. There is plenty of room for expansion and even a larger business can be developed.

This is an unusual opportunity, but it must be a man of experience who is a capable manager and who can produce high grade stock. It would be a good proposition for two or three experienced men, commanding enough capital to form a corporation.

This is not a small proposition, but a large one, that requires a substantial amount of money, and that can be handled only by responsible persons, having the ability to successfully manage a big business. Others will not be considered.

Wire, write, or phone for appointment, and arrangements will be made for a complete investigation.

FRANK OECHSLIN

4911 Quincy Street,

Phone Austin 433

Chicago, Illinois

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

25,000 sq. ft. of glass with 40 city lots, half under Skinner irrigation; houses practically like new, with good heating plant for 50,000 feet; receipts for one year will pay for the place; owner desires to enter the professional world; business good and growing; excellent surrounding territory; write for description and price. Address No. 267, care Florists' Review, Chicago.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 18-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; \$4,000.00 cash, \$3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Corsicana, Texas.

FOR SALE

One Wilks steel hot water boiler, price, \$100.00; heats one house 25x83; addition to house necessitates larger boiler; boiler used only one season.

J. FUCHS & SON, Florists,
Amherst, Ohio.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.
11 So. La Salle St. Chicago.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, \$12,500; includes complete equipment; sickness reason for selling. Address No. 255, care Florists' Review, Chicago.

FOR SALE

at Madison, N. J.

A property that consists of four acres of land, with part of same covered by 32,000 sq. ft. of glass, in the highest state of production. Handsome dwelling; superintendent's cottage, etc., all located on place, convenient to railroad. Madison, better known as "The Rose City," is the home of many of the most successful horticulturists of the day, and the product of this place has for years occupied the highest place and commanded the best prices in the New York markets.

Owner wishes to retire from active participation in the flower-growing business.

Price, \$42,000.00, and liberal terms made for payments.

Address No. 246, care Florists' Review, Chicago.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, 2 Fords and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762 1/2 Lake St., Muskegon, Mich.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, O. E. Kendel, Cleveland, O.

ADVICES from Michigan say that the unusual heat wave has had its bad effects there. Radishes are so burned that only about half a crop is looked for.

OWING to the death of Walter R. Paxson, of Crawfordsville, Ind., the seed business that was conducted by him will be discontinued. Mr. Paxson died July 7.

WALTER GILL, of the Roswell Seed Co., Roswell, N. M., was in Chicago last week. Carl Chesmore, of the Chesmore Seed Co., St. Joseph, Mo., was also a visitor last week.

NEWS of the death of Hiram Wheeler Buckbee, of Rockford, Ill., which occurred at 8:45 p. m., Saturday, July 16, will be found in this week's obituary column.

REPORTS on the Wisconsin pea crop indicate only about one-third of the normal crop. A reduced acreage, coupled with the prolonged hot, dry weather, has caused this small crop.

DESCRIPTION of some of the plantings at the El Monte seed farms of John Bodger & Sons Co., Los Angeles, Cal., appears on another page of this issue, headed "Seed Farms at El Monte."

M. V. CARSON, correspondent for James Vick's Sons, Rochester, N. Y., will spend the first two weeks of August in Toronto and expects to visit the horticultural gardens and Canada's great seed house, Steele, Briggs Seed Co.

ONION sets in the Chicago district will be in unusually small supply this year. The extended spell of hot weather and the prolonged absence of rain has burned the crop. Those sets coming in are of excellent quality, small, hard and dry, but there will not be enough of them.

C. D. COVENTRY, of the W. W. Barnard Co., Chicago, left for a two weeks' vacation Monday, July 18. He planned to motor through a part of Michigan, visiting several relatives and also looking over the company's acreage in Michigan to see how the crops are coming along.

"RECENT changes in the seed business point toward the next season being an excellent one," said A. H. Smith, of the Leonard Seed Co., Chicago. "It looks like a season of good prices and more orders than can be filled. Buyers who want to be sure of deliveries will probably have to order early."

C. HJELMAR SETTERBERG, member of the Swedish parliament, and Mrs. Setterberg were guests at a dinner and reception July 16 at Hotel La Salle, Chicago, under the auspices of the Swedish consulate and the Everett R. Peacock Co., of which Axel Setterberg, son of the couple, is vice-president. Mr. and Mrs. Setterberg came from Stockholm, Sweden.

FROM Manitowoc, Wis., from the M. G. Madson Seed Co., comes a further report of the damage wrought by the long-continued heat wave. The pea crop in the section around Manitowoc is the only crop seriously damaged; it is unusually poor. Beans seem to be in good condition. Gladiolus bulbs have been affected somewhat by the lack of moisture, and



LOW PRICES

— ON —

INSECTICIDES

PARIS GREEN

100 lbs.....	35c per lb.
28 lbs.....	37c per lb.
14 lbs.....	37c per lb.
5 lbs.....	38c per lb.

ARSENATE OF LEAD

(POWDER)

100 lbs.....	22c per lb.
50 lbs.....	24c per lb.
25 lbs.....	26c per lb.
10 lbs.....	27c per lb.
5 lbs.....	28c per lb.

WRITE US FOR PRICES ON ANY KINDS OF INSECTICIDE

Bordeaux Mixture

(POWDER)

100 lbs.....	16c per lb.
--------------	-------------



PYROX

10 lbs.....	21c per lb.
5 lbs.....	23c per lb.

LARGE STOCK—ALL KINDS—LOW PRICES

Everette R. Peacock Co.,

SEEDSMEN

4013 Milwaukee Ave.,

CHICAGO, ILL.

Garden
Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion
Sets

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus,
Rhubarb, Celery, Spinach, Beet, Onion, Beans,
Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce,
Onion and Radish.
Correspondence Solicited.

I. N. Simon & Son Garden Seeds

— AT WHOLESALE —

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin,
Cucumber, Cantaloupe and Watermelon
Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-
kin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor.....	\$0.75	\$2.50	\$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink.....	.75	2.50	8.00
Mrs. A. Skach, clear pink.....	.50	1.50	5.00
Watchung Orchid, black seeded white.....	.75	2.50	8.00
Bridal Veil, best white.....	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender..	.75	2.50	8.00
Zvolanek's Blue, bluejay color..	.75	2.50	8.00
Zvolanek's Pale Blue.....	.50	1.50	5.00
Zvolanek's Marquis, navy blue..	.75	2.50	8.00
Zvolanek's Orange.....	.75	2.50	8.00
Zvolanek's Beauty, clear dark rose.....	.75	2.50	8.00
Zvolanek's Red, best red.....	.75	2.50	8.00

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING
in

Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

Braslan Seed Growers Company
SAN JOSE, CALIFORNIA

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

Mention The Review when you write.

SEEDS - BULBS - SUPPLIES

Highest Quality **Beckert's Seed Store** Prompt Service
FINE FLOWER SEEDS A SPECIALTY
101-103 Federal St., PITTSBURGH, PA.

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS

at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.
Orange, S. D. Woodruff & Sons New York City

**Tomato Seed and
Seed Sweet Potatoes**

Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.

H. AUSTIN Felton, Del.

THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

THE KIMBERLIN SEED CO.
Wholesale
Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited

McHutchison

& CO. OFFER

Valley Pips

Selected forcing pips from storage,
2500 pips per case. Case
Dutch Type \$50.00
German Type 75.00
Case lots only. Write for discounts
on 5 and 10-case lots.

Lily Bulbs

Magnificum, 9-11" Case 150 Case \$27.50

Bamboo Cane Stakes

DOMESTIC CANES

Natural, 6-9 ft. Bale 800 Bale \$17.50

JAPANESE CANES

Natural, 6 ft. 2000 \$25.00
Dyed Green, 1 1/2 ft. 2000 7.50
" " 2 ft. 2000 8.50
" " 2 1/2 ft. 2000 10.00
" " 3 ft. 2000 12.50
" " 3 1/2 ft. 2000 14.50

Raffia

Red Star Brand, 25 lbs. up Per lb. \$0.13
" " 50 lbs. up11 1/2
" " 100 lbs. up10
" " 1 bale (225 lbs.) .08 1/2

Also dyed in 20 colors and shades.
Cash with rush orders from those who
have not established credit with us.

Palm Seeds

Kentia, Belmoreana and Forsteriana,
per bushel or per 1000. Now due.

Fall Shipment

DUTCH BULBS. Tulips, Hyacinths, Narcissus, etc. Prices now ready.

MANETTI STOCKS, English selected for greenhouse grafting, also French and Dutch.

JAP. LILY BULBS. Giganteum and Formosum, and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

FRENCH BULBS. Paper Whites, Roman Hyacinths, Trumpet Major, Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey, Aethiopica, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Frangrans, etc.

VALLEY PIPS, German and Dutch.

IRIS, Tingitana and Spanish.

Write for prices on business stationery, specifically stating your requirements.

McHutchison & Co.

95 Chambers St., NEW YORK, N. Y.

Seasonable Seed and Other Stock

Now is the time to place your order for:

ASPARAGUS

Plumous nanus (Greenhouse grown). \$4.00 per 1000; 5000, \$18.75; 10,000, \$35.00.
Sprenger, \$1.50 per 1000; 5000, \$8.25.

ANTIRRHINUM

(Snapdragon) Pkt. Oz.
Giant, separate colors.....\$0.20 \$0.75
Giant, mixed......20 .80
Dwarf, mixed......20 .75
Keystone. A clear, rose-pink, without any trace of purple or white, \$1.00 per pkt., \$5.00 for 5 pkts., \$10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, \$1.00 per pkt.
Garnet, Yellow, Light Pink, Phelps' White at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIA

Vernon.....Tr. pkt. \$0.50
Erfordil......50
Gracilis luminosa......50
Prima Donna......50
Gracilis alba......50

CALCEOLARIA

Hybrida grandiflora. Choice mixed.....Tr. pkt. \$1.00

CALENDULA

Orange King, extra selected, double, new and fine, 50c per 1/4 oz., \$1.75 per oz. Pkt. Oz.
Orange King, regular.....\$0.15 \$0.25
Prince or Oranges......15 .25
Mixed......15 .25

CINERARIA

(Hybrida Grandiflora) Pkt.
Hybrida grandiflora. Semi-dwarf mixed....\$1.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze; also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. 1/4 oz., \$1.00; 1/2 oz., \$1.75; oz., \$6.00.

MIGNONETTE

S. S. S. Giant Greenhouse Strain (Sel.) Pkt. Oz.
\$0.50 \$8.00

SCHIZANTHUS

Wisetonensis. Various colors.....Pkt. Oz.
\$0.30 \$1.50

EARLY OR WINTER FLOWERING SWEET PEAS

Spencer Varieties			
	Oz.	1/4 Lb.	Lb.
Blue Bird. Mid. blue self.....	\$0.85	\$3.00	\$10.00
Asta Ohn. Fine lavender.....	.85	3.00	10.00
Fordhook Pink.....	.85	3.00	10.00
Heather Bell. Mauve lavender..	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
Mrs. Spanolin. Fine white.....	.85	3.00	10.00
Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty.....	.85	3.00	10.00
Snowstorm. White.....	.85	3.00	10.00
The Beauty. Flery rose.....	.85	3.00	10.00
Venus. White, bluish pink.....	.85	3.00	10.00
Watchung Orchid. Superb white	1.00	3.50	12.00
White Orchid.....	.85	3.00	10.00
Yarrowa. Standard pink.....	.75	2.50	8.00
Zvolanek's Blue.....	.85	3.00	10.00
Zvolanek's Rose.....	1.00	3.50	12.00
Pink and White.....	.85	3.00	10.00
Hercules. Mammoth rosy pink..	.85	3.00	10.00
Sankey. White.....	.85	3.00	10.00
Snowflake. White.....	.85	3.00	10.00
Orange Beauty.....	.85	3.00	10.00
Rose Queen. Greenhouse grown, select. Too well known to need detailed description	3.00	10.00	35.00
Rose Queen (outside grown)....	.85	3.00	10.00
Mrs. Sim. Apricot pink.....	.85	3.00	10.00
Blanche Ferry, Spencer. (Extra select)	.85	3.00	10.00
Red Orchid.....	.85	3.00	10.00
Song Bird. Pale bluish pink....	.85	3.00	10.00
Fordhook Rose.....	.85	3.00	10.00
Apricot Orchid. Buff pink.....	.85	3.00	10.00

WINTER FLOWERING GRANDIFLORA SWEET PEAS

Christmas White.....	\$0.20	\$0.80	\$2.00
Lavender Nora.....	.30	1.00	3.50
Mont Blanc. White.....	.20	.60	2.00
Mrs. Alexander Wallace. Lavender	.20	.60	2.00

CYCLAMEN

Giant, English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
Pink Pearl. Superb salmon. \$2.50 per 100 seeds; \$17.50 per 1000 seeds.
Salmon King. Salmon-pink, \$2.00 per 100; \$15.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted): \$1.25 per 100 seeds; \$12.00 per 1000 seeds

CYCLAMEN—Giant German Strain.
From the original introducer of the Wonder of Wandsbek. None better. 100 1000
Wonder of Wandsbek.....\$2.00 \$15.00
Bright Red.....1.25 12.00
Dark Red.....1.25 12.00
Pure White.....1.25 12.00
White with Eye.....1.25 12.00
Rose Marienthal.....1.25 12.00
Light Pink.....1.25 12.00
Our CYCLAMEN seed comes from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above.

FREESIA PURITY

1/2-in. to 5/8-in., fine stock, best size we have ever seen, \$12.00 per 1000.

PRIMULA

PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)....\$0.50
PRIMULA malacoides. Lilac, White and Roses......50
PRIMULA chinensis ambriata, Florists' Choice Mixture......75
Separate colors.....1.00

Ferns, Ferns in flats, Asplenium, Asparagus, Begonias, Bouvardias, Calendulas, Hydrangeas, Marguerites, Poinsettias, Primulas, Snapdragons, Pelargoniums, Cyclamen, Smilax, Wire Wreaths. See classified ads for all of above, or write for complete list of this and other stock, including bulbs, as well as Hose, Insecticides, etc.

S. S. SKIDELSKY & CO.,

Seeds, Plants and Bulbs

50 Park Place, New York City

the number of first-size bulbs will, probably, be much smaller than had been anticipated.

ALEXANDER FORBES, first vice-president of the American Seed Trade Association, appears under the heading, "Who's Who in the Trade and Why," on page 25 of this issue.

RALPH B. HOWE, of the W. W. Barnard Co., Chicago, and Mrs. Howe will leave Chicago about August 18 on their way to the Washington convention of the S. A. F. They will stop in one or two Kentucky towns on the way.

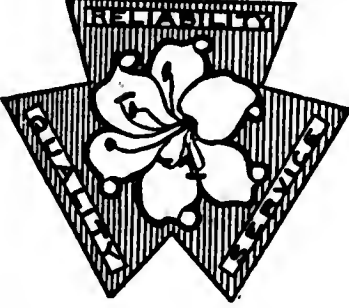
THE St. Louis Seed Co., at its annual meeting last week, elected the following officers: President, A. B. Pantler; vice-president, A. H. Hummert; secretary, H. Henselmeyer, and treasurer, H. Stratmann. The annual report showed a large increase last year over the previous year's business.

THE New York office of Segers Bros., Ltd., has advised that the German florists have been authorized to purchase 500 per cent more Holland bulbs than in 1920, when the amount did not exceed twenty-five carloads. In addition to this, the seed trade, which last year imported none, has obtained permission to import 2,000,000 marks' worth.

DUTCH BULB MARKET BREAKS.

Cables from Holland offer bulbs at such widely varying prices that it seems to indicate the market has gone to pieces. A number of the largest importers in this country are known not to have placed any orders thus far. They are receiving many offers by cable.

Not Price



But Quality

LILY BULBS


Write at Once for Price

Bamboo Stakes
Flower Seeds Tree Seeds
Cycas Leaves

T. SAKATA & CO.

KANAGAWA, JAPAN

Office: No. 1 KITANAKADORI
ITCHOME :: YOKOHAMA



For Pedigree Strains of

VEGETABLE, FARM AND FLOWER SEEDS

Write to

Watkins & Simpson, Ltd.

27-29 Drury Lane LONDON, ENGLAND

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Hogewoning & Sons, Inc.

WHOLESALE

Bulb Growers and Importers

299 Broadway, New York City

Particularly on early tulips, prices not only are much lower than those orig-

inally quoted, but they vary widely. The apparently undersold condition

Dreer's Reliable Florists' Flower Seeds

The special attention of Florists is directed to the following select strains of seasonable flower seeds:

Cineraria Dreer's Prize

This is an extra fine strain, flowers of largest size in a well balanced range of bright colors.

Dreer's Prize Dwarf, of compact habit....\$1.00 per trade pkt.

Dreer's Prize Tall, of taller growth..... 1.00 per trade pkt.

Stellata or Star, a fine decorative sort..... .50 per trade pkt.

Dreer's Superb Giant Cyclamen

The seed which we offer this season is American grown, produced by a grower who has made a special study of Cyclamen and who has worked up a strain better than anything procurable in Europe. We offer the following colors:

Pure White, Blood-red or Christmas Cheer, Rich Rose, White with Carmine Eye; Daybreak, soft shell pink; **Salmon or Wonder of Wandsbek**, bright salmon.

Price, any of above, \$1.50 per 100 seeds, \$12.00 per 1000 seeds.

Choicest Mixed, all colors, \$1.25 per 100 seeds, \$10.00 per 1000 seeds.



Dreer's Perfect Pansies

We offer the following mixtures with the full assurance that nothing better can be had at the prices quoted.

Royal Exhibition , our finest strain....	Tr. pkt. \$0.50	Oz. \$8.00
Dreer's Premium , very choice.....	.50	4.00

Masterpiece , a wonderful range of rich colors..	Tr. pkt. \$0.50	Oz. \$5.00
Giant Trimardeau , good colors and of large size,	.40	2.00

For complete list of Seasonable Flower Seeds, including Snapdragons, Asparagus, Double Daisy, Forget-me-not, Primrose, Forcing Sweet Peas, Hardy Perennials, etc., see our special midsummer catalogue. Copies free on request.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

Mention The Review when you write.

Lily of the Valley Pips

Extra fine strain, EXHIBITION
size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

Mention The Review when you write.

JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience

All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

Mention The Review when you write.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

\$30.00 per 1000; \$16.00 per 500; \$8.00 per 250; \$4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street Chicago, Ill.

Mention The Review when you write.

DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers

1133 BROADWAY

NEW YORK

Nurseries at OLLIOULES, FRANCE

Mention The Review when you write.

DUTCH AND FRENCH BULBS

C. J. Speelman & Sons | Lagarde & Speelman
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New York Office: 470 GREENWICH ST.

Pacific Coast Rep., W. B. Clarke,
Box 643, San Jose, Calif.

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Van Meeuwen & Tegelaar, Inc.

Wholesale

Dutch Bulb Growers

1133 Broadway, New York.

Nurseries at LISSE, HOLLAND.

Mention The Review when you write.

PIONEER GROWERS AND EXPORTERS of BULBS

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND

Established 1870—Still going strong

Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.



MICHELL'S CYCLAMEN SEED

GIANT SHOW

	100 seeds	1000 seeds
Bright Red.....	\$2.00	\$15.00
Dark Blood Red.....	2.00	15.00
Glory of Wandsbek. Salmon red.....	2.25	17.50
Perle of Zehlendorf. Salmon pink.....	2.25	17.50
Pure White.....	2.00	15.00
Rose of Marienthal. Bright pink.....	2.00	15.00
White with Carmine Eye.....	2.00	15.00
Mixed Colors.....	1.50	12.50

LARGE FLOWERING

Duke of Connaught. Crimson.....	\$1.75	\$14.00
Excelsior. White with red base.....	1.75	14.00
Grandiflora alba. White.....	1.75	14.00
Princess of Wales. Pink.....	1.75	14.00
Salmon Queen. Salmon pink.....	1.75	14.00
St. George. Delicate salmon.....	1.75	14.00

MICHELL'S SWEET PEAS

Early or Winter Flowering

	Oz.	¼ lb.	lb.
ASTA OHN. Rich lavender.....	\$0.85	\$ 3.00	\$10.00
BLUEBIRD. A charming shade.....	.85	3.00	10.00
CHERRY RIPE. Cherry or salmon cerise.....	1.00	3.50	12.00
DAYBREAK. Rose pink on cream ground.....	.85	3.00	10.00
ENCHANTRESS. Bright rose pink.....	.85	3.00	10.00
FIRE KING. Deep orange scarlet.....	1.00	3.50	12.00
HEATHERBELL. Rich mauve lavender.....	.85	3.00	10.00
HELEN LEWIS. Orange pink.....	.75	2.50	8.00
HERCULES. Soft rose pink.....	.85	3.00	10.00
ILLUMINATION. Salmon cerise, suffused orange.....	1.00	3.50	12.00
LAVENDER KING. Deep lavender.....	.85	3.00	10.00
LAVENDER PINK.....	.85	3.00	10.00
LIBERTY. Deep crimson.....	.85	3.00	10.00
MAUVE BEAUTY. Rosy Mauve.....	.85	3.00	10.00
MEADOW LARK. Rich cream.....	.85	3.00	10.00
MELODY. Rose pink on white ground.....	.75	2.50	8.00
MORNING STAR. Orange scarlet in standard, wings orange pink.....	.75	2.50	8.00
MRS. A. A. SKACH. Clear, bright pink.....	.75	2.50	8.00
MRS. M. SPANOLIN. Black seeded; pure white.....	.85	3.00	10.00
MRS. WILLIAM SIM. Salmon pink.....	.85	3.00	10.00
OTHELLO. (New) Beautiful Maroon.....	1.00	3.50	12.00
PINK BEAUTY. Rose pink on white ground.....	1.00	3.50	12.00
PINK AND WHITE.....	.75	2.50	8.00
PRIMROSE BEAUTY. Deep primrose, flushed rose.....	.75	2.50	8.00
RED ORCHID. Bright cherry red.....	.75	2.50	8.00
ROSE QUEEN. One of the finest varieties; color, a most attractive shade of pink.....			
Greenhouse grown seed.....	3.00	10.00	35.00
Outdoor grown seed.....	.85	3.00	10.00
SANKEY. Black seeded; white.....	.85	3.00	10.00
SNOWFLAKE. Pure white.....	.85	3.00	10.00
SNOWSTORM. Pure white.....	.85	3.00	10.00
SONG BIRD. Pale pink on white ground.....	.85	3.00	10.00
SONGSTER. Rich lavender.....	.75	2.50	8.00
SPRING MAID. Light pink on cream ground.....	.75	2.50	8.00
VENUS. White, blushed pink.....	.85	3.00	10.00
WARBLER. Rich mauve purple.....	.75	2.50	8.00
WHITE ORCHID. Pure white.....	.75	2.50	8.00
YARRAWA. Bright rose pink with lighter wings.....	.75	2.50	8.00
ZEPHYR. Pale blue or lavender.....	.75	2.50	8.00

PANSY SEED

MicHELL's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; ¼ oz., \$1.25; \$2.00 per ¼ oz.; oz., \$7.00; ¼ lb., \$26.00. Also Giant Prize and regular sorts in separate colors.

PURITY FREESIAS

First Size:	100	1000
¼ to ½ in.....	\$1.50	\$12.00
Mammoth:		
¾ to 1 in.....	2.35	21.00
Monster:		
¾ to 1 in.....	4.00	30.00

MICHELL'S SEED HOUSE, 518-516 Market Street, Philadelphia

of the market in Holland seems to be due to Scandinavia cutting down its orders as much as to any change in the volume of business in America. Another factor is that an American dollar steadily buys an increased number of guilders.

HALF ENOUGH PAPER WHITES.

One of the largest export dealers in bulbs at Ollioules has cabled an American correspondent that the export dealers there hold export orders totaling 60,000,000 bulbs of Paper Whites and that the crop of exportable sized bulbs totals only 30,000,000.

Some American jobbers are finding that it is impossible for them to confirm orders for as many bulbs as they want at the twenty per cent reduction in prices recently quoted and that they must pay the original asking price of about 165 francs and 185 francs for a considerable part of their purchases.

The first shipments of French bulbs left Marseilles July 6. The boat is supposed to be the Canada.

JAPANESE LILIES.

A letter from one of the largest dealers in bulbs at Yokohama indicates that there will be a heavy shortage of lilies this season. It is a matter of common knowledge that the quantity of giganteum bulbs will be reduced because of smaller plantings. One authority states that last year's crop was 3,500,000 bulbs and that this year's outturn is not likely to exceed 3,000,000, that England is buying again this year and that consequently the quantity available for the American market will be even less than the crop figure would indicate.

LIVE WIRE

Competition Is Life

Again—

Buy Your French Bulbs

—Now from

Lagarde & Vandervoort

OLLIOULES, FRANCE

Mail Address: Care MALTUS & WARE,
116 Broad Street, NEW YORK CITY.

Our representative will be calling on you.

YOUR CATALOGUE

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

Mention The Review when you write.

A Yokohama exporter states that eighty per cent of the formosums already had been marketed when his letter was written, July 2. He states that the dealers who bought fields of growing bulbs have found their calculations upset upon digging, when they found the outturn of exportable bulbs was so small that it resulted in doubling the estimated cost of the bulbs. They say that farmers holding unsold crops have been quick to take advantage of the information and have raised their prices accordingly.

It is reported in Yokohama that lead-

Snapdragons

have made more money for growers the past season than ever. Get busy and have a bench or house full the coming season. It is easy. In the same mail came two letters. One from New Jersey reads: "Have had wonderful success with plants," and from Minnesota, "We had good success—all plants grew strong and had wonderful blossoms."



We have all the good ones Order Seed Today

SEED of our famous Silver Pink, \$1.00 per pkt. 3 for \$2.50; 7 for \$5.00.

SEED of Hybrid Pink and of our new Golden Pink Queen, same price.

SEED of Keystone, Nelrose, Garnet, White, Yellow, Scarlet, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for \$1.00.

Free cultural directions. All orders cash.

G.S. RAMSBURG, SOMERSWORTH, N. H.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply Zvolanek's Famous Winter Flowering Sweet Pea seed. Prompt shipment. Send us your orders.

GENERAL LIST OF WELL PROVED COMMERCIAL VARIETIES.

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists.
Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

SHELL PINK

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.

Price, 1 oz., \$3.00; 4 oz., \$9.00.
Miss Flora Fabing—One of the largest winter Sweet Peas of rose pink color. Very tall grower.

Yarrowa—Is almost the same as the former in color and habit, only the standard is more hooded.

Price on each, 1 oz., 50c; 4 oz., \$1.50; 1 lb., \$5.00.

Miss Louise Gude—A very large shell pink.

Mrs. Paul Dusha—Light pink, large and wavy.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$8.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.

Mrs. Jos. Manda—Light pink, very long stems and curly flowers.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$5.00.

WHITE AND BLUSH.

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Venus—Best shaped flower, white edged pink. Black seeded.

Bridal Veil—Still the best white for commercial purposes.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$8.00.

LAVENDER AND LIGHT BLUE.

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.

Price, 1 oz., \$3.00; 4 oz., \$9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

Zvolanek's Pale Blue—Of beautiful sky blue color. Introduced by us only a few years ago and is grown by most of the commercial growers.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$6.00.

Zvolanek's Marquis—True navy blue and perfect orchid type.

Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

ORANGE, SCARLET, RED AND DARK ROSE.

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.

Belgian Hero—Bright orange salmon. Good in winter but burns in spring.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

LIGHT SALMON.

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.

Price, 1 oz., \$1.25; 4 oz., \$3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For July and Early August to December Delivery

Winter-Flowering Orchids

During the past season we have made a special study of Sweet Peas and have selected varieties best for the Commercial Grower that the market affords, and we have every reason to believe our seed is as true to name, color and type as any offered.

Our descriptive Price List will be sent on application.

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., \$1.00; oz., \$2.50.

DELPHINIUM BELLADONNA

Extra Selected Recleaned. Oz., \$4.00; ¼ lb., \$20.00.

PRIMULA OBCONICA GRANDIFLORA

The improved strain of the large flowering type, very floriferous.

Price: Any of the following, \$1.25 per large pkt., 1200 seeds:

Alba. Large pure white, large truss.

Apple Blossom. Light pink, very large.

Kermesina. Brilliant carmine.

Lilacina. Large flower, light lilac.

Oculata. Dark eyed, in light pink and dark pink.

Rosea Splendens. Large, bright rose.

Salmon Queen. Large, fine light salmon.

Mixed Colors.

PRIMULA OBCONICA GIGANTEA

Very strong grower with extra large flowers in large clusters.

Price: Any of the following, 75c per ¼ tr. pkt., \$1.25 per tr. pkt., 1200 seeds:

Apple Blossom. Light pink.

Kermesina. Deep carmine.

Lilacina. Deep lilac, large.

Purpurea. Deep purple, medium.

Rosea. Bright rose, very large.

Mixed Colors.

MIGNONETTE

Extra good strain.

¼ oz., \$1.00; ¼ oz., \$2.50; 1 oz., \$7.00

PANSY SEED

Extra Select. Giant flowering, none better can be had. ½ oz., \$3.00; oz., \$5.00; ¼ lb., \$20.00.

CINERARIA

Giant flowering, semi-dwarf. Mixed or separate colors. \$1.25 per pkt.

Purity Freesia Bulbs

FISCHER'S IMPROVED FREESIA PURITY—READY NOW

Paper Whites are scarce and high in price. Better grow Freesia.

Freesia Purity, ¾ to 1.....	\$ 8.00
Freesia Purity, ½ and up.....	12.00
Freesia Purity, ¼ to ½.....	14.00
Freesia Purity, ⅓.....	16.00
Freesia Purity, ⅔ to ¾.....	18.00
Freesia Purity, Mammoth.....	24.00
Junco.....	30.00
5000 lots \$1.00 per 1000 less.	

C. U. LIGGIT, 303 Bulletin Building
Boston Office, 15 Cedar St.

SNAPDRAGON

Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, \$1.00 each.

Netrose.....	Pkt. \$0.60
Phelps' White.....	.80
Phelps' Yellow.....	.80
Keystone.....	.80
Ramsburg's Silver Pink.....	.75
Golden Delight, pure yellow (New).....	1.00

CYCLAMEN SEEDS

German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.
\$12.00 per 1,000, all varieties, except Wandsbek at \$14.00 per 1,000.
Also home-grown seed from the very best Cyclamen expert in America. All varieties \$12.00 per 1000.

Iris Grown in California

Iris Tingitana, Fillfolia, Hart Nibbrig, King of the Blues, Cajanus, Queen Wilhelmina, Belle Chinoise, King of Whites, Flora, Royal Blue, Heavenly Blue and others. Prices on application.

Baby Gladioli

Peach Blossom, The Bride, Blushing Bride. Prices on application.

CALLA AETHIOPICA ROOTS

Home Grown Stock

Size	100	1000
1 to 1 ¼ -in.	\$ 8.00	\$ 70.00
1 ¼ to 1 ½ -in.	12.00	100.00
1 ½ to 1 ¾ -in.	18.00	150.00
1 ¾ to 2 -in.	20.00	180.00
Limited quantity in large sizes.		

Philadelphia, Pa.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissus, etc.
REPRESENTATIVES:
JOHN H. BADER Care R. F. LANG,
P. B. BADER 82 Broad St., N. Y. CITY
Please communicate with us.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City
Send us your inquiries for quotations.

ing exporters have bought all the bulbs offered at steadily rising prices and that instead of a reduced price, as was expected this year, American dealers and foreers must expect to pay more than ever before.

WEBSTER CREDITORS MEET.

On account of the severe loss shown by the July 1 inventory of the Mel L. Webster Co., Independence, Ia., a meeting of directors and local creditors was held July 2, at the People's National bank. It was decided by the directors of the company that R. F. Clarke, O. M. Gillett and R. B. Raines be appointed a committee to take charge of and cause to be made an audit of the books of the company for the benefit of the creditors, and report to the board at the earliest possible moment. It was also ordered that all the creditors of the Mel L. Webster Co. be notified by mail of the appointment of the audit committee and assured that they will receive the same consideration as the local creditors. At a meeting of the directors and auditing committee at the company's office July 5 the directors decided that no more money is to be paid out except as passed upon by the directors and auditing committee; thus, pending a report of the audit of the affairs of the company, no creditor can be given a preference to the disadvantage of others.

PEA PACK HALF LAST YEAR'S.

Discussing prospects for the pea pack, John A. Lee, in the Canning Trade, says that judging from reports on the Alaska or early pea pack and the prospects for drought of the late or sweet pea pack, the total output of Wisconsin for 1921 will not quite equal fifty per cent of its output in 1920.

"The Alaska pea crop is all gathered and in cans," says Mr. Lee, "and the general result in Wisconsin has been a fifty per cent yield on about a sixty per cent acreage as compared with last year.

"The weather in Chicago and vicinity, and, in fact, throughout the central west, has been fiercely dry and fiercely hot for ten days. It is good canning corn and canning tomato weather, however; that is to say, good growing weather for those crops. It is, however, bad, very bad, weather for the late crop of peas in Wisconsin and northern Illinois.

"My informants, direct from the factories and the fields, tell me that the late or sweet peas need rain badly in Wisconsin and must have it."

CALIFORNIA FLOWER SEEDS.

Rapid Growth of Industry.

We know that vegetable seed was being successfully produced in California as far back as 1851. History has failed to record when the production of flower seed began, but in 1885 the first sweet peas, consisting of not over a dozen varieties, were grown in a moderate way. Their merit was quickly recognized. Gradually other flower seeds were added to the list, and the outside world began to realize that our climatic conditions gave a vitality to our seeds that made them desirable. The industry grew until the advent of the world war. By that time

From the paper, "The Flower Seed Industry of California," read by L. D. Waller, of Guadalupe, Cal., before the American Seed Trade Association, at St. Louis, June 23.

Do You Grow Pansies?

The Hampton, The Hampton Way

The Hampton Exhibition Pansies are Granduated and all Hampton Seed Growers know this because all the expense of labor on frames and covering during the winter is forgotten.

Hampton Granduated Pansies will stand 30 below zero, and don't forget it is important to sow seed not later than August 10. The price is reduced to **\$5.00 per ounce** for this season only.

S. C. HAMPTON, 3870 Zenobia Street, DENVER, COLO.

Kelway's Pedigree Strains of

FLORISTS' FLOWER SEEDS

300 Medals for Flowers, etc. Hundreds of First-Class Certificates

Write for prices to

KELWAY & SON,

Wholesale
SEED GROWERS,

LANGPORT, ENG.
Cables: "Kelway Langport."

Mention The Review when you write.

P. Vos & Son

Growers of
New and Choice

P. O. Box, 555

Grand Rapids, Mich.

GLADIOLI

DENVER GIANT PANSY SEED

This very select stock from Mr. Stout's plants is superior in size and assortment to any. Blooms are from 2 to 3½-inch diameter. Supply enables us to offer in

One-ounce Package for \$7.00

We send by insured mail. Seed now ready.

Colorado Seed Company

P. O. BOX 1345 DENVER, COL.

GLADIOLI

Let us quote you on all leading varieties

UNITED BULB CO.

The Home of Choice Gladioli

Box A, MOUNT CLEMENS, MICH.

Mention The Review when you write.

PANSY SEED

Florists' Mastodon Mixture

1/16 oz., 50c; 1/8 oz., 90c; 1/4 oz., \$1.60; oz., \$6.00.

HART & VICK, Inc.

55 Stone St., ROCHESTER, N. Y.

it had become so important a factor in the world's markets that when the crisis came the dealers here and abroad turned to California for practically their entire supply.

The war gave the flower seed industry of California a tremendous impetus. Orders were doubled over night; demands for unusually large amounts of

LIVE WIRE

J. A. Vandervoort & Co.

Wholesale Bulb Growers

NOORDWYK - HOLLAND

Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of

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Also large growers of

HYACINTHS, TULIPS, ETC.

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Our representatives will be calling on you.

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GLADIOLI

SPECIALISTS

The Standard Bulb Co.

Benton Harbor, Mich.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A.

CONCORD, MASS.

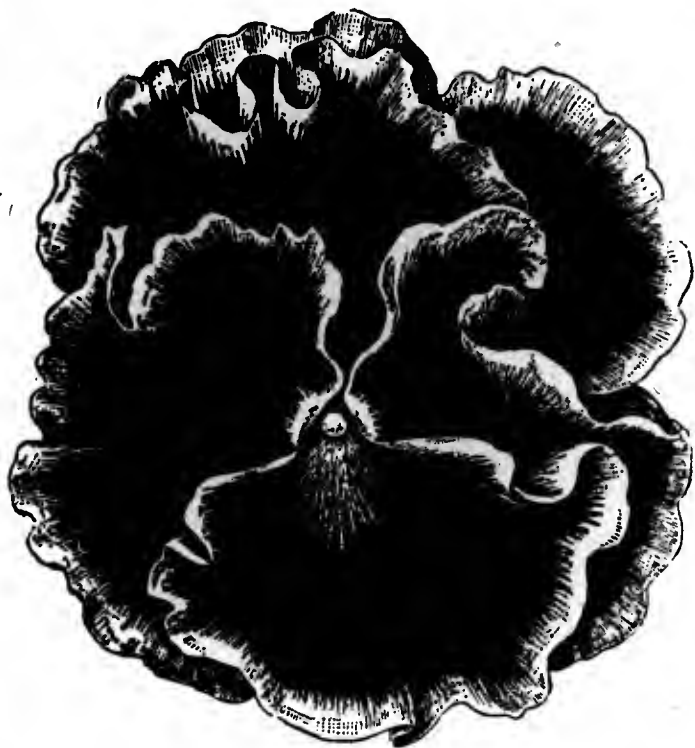
NATIONAL BULB FARMS, Inc.

Benton Harbor, Michigan

**Gladioli, Dahlias, Peonies
and Hardy Perennials.**

300 acres under cultivation

The KENILWORTH Giant Pansy Seed



No.

12. **KENILWORTH GIANT PRIZE.** I have improved this strain by selecting and saving seed from the best shaped flowers of the most gorgeous color for many years. It is of the blocked Masterpiece type. The plants distinguish themselves by their robust growth and healthy-looking foliage; they are deep rooted and stand the hot, dry weather better than most other varieties. The large flowers on long, thick stems are carried well above the foliage in the most graceful manner, are of enormous size and of good substance. The petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The border of each petal being conspicuously undulated and curled, the gorgeous and varied colored blossoms of velvety texture, perfect form and giant size, frequently measuring 3½ inches in diameter; the ground color such as yellow, white, deep orange, mahogany brown, bronze blue, and endless variations. Most petals are beautifully marked with a large blotch, a few are self-colored. They are specially fine for planting under glass or outside for cut flowers at all seasons. 500 seeds, 30c; 1000 seeds, 50c; ¼ oz., \$1.10; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$10.00; 1 lb., \$35.00.
10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ¼ oz., \$1.35; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$10.00; 1 lb., \$35.00.
19. **TRIMARDEAU GIANT PANSY,** improved; it is far superior to the ordinary run of Trimardeau that is sold. It is a very showy class of vigorous, compact growth. Flowers of enormous size in all the self colors, blocked, striped, margined, etc. It is very doubtful if any other pansy will give as good satisfaction as the improved Trimardeau for all general purposes. 1000 seeds, 30c; 3000 seeds, 75c; ¼ oz., \$1.35; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.
- GIANT TRIMARDEAU No. 2,** while not equal to the improved, is a good mixture containing all colors and will give good satisfaction where a mixture of moderate price is desired. 1000 seeds, 20c; ¼ oz., 80c; ½ oz., \$1.50; 1 oz., \$3.00; 4 oz., \$11.00.
20. **PRINCESS, the New Upright Pansy.** This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems, carried well above the foliage. Attractive by the brilliancy of its colors. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00.
22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are 3-inch. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, medium or dark mixtures. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 1 lb., \$21.50.
24. **GIANT KENILWORTH SHOW** is undoubtedly the largest flowered Pansy in the world; the immense flowers are of circular form. A beautiful collection of colors and markings. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 1 lb., \$27.00.

THE EARLY FLOWERING OR WINTER BLOOMING GIANT PANSIES in all colors or mixed. 1000 seeds, 60c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$7.50.

No.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 6 or 7 inches long, in the most graceful manner, and stand the hot, dry weather well. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 1 lb., \$27.00.
28. **GIANT MASTERPIECE.** A remarkable type, the curled wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stems. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50; 1 lb., \$27.00.
30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous, the petals being distinctly marked with three or five large, dark blotches. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 1 lb., \$21.50.
32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 1 lb., \$21.50.
34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown bronze, Havana brown, mahogany and copper shades. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 1 lb., \$21.50.
36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape. 1000 seeds, 35c; ¼ oz., 90c; ½ oz., \$1.65; 1 oz., \$3.00; 4 oz., \$6.00; 1 lb., \$21.50.
40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied. 1000 seeds, 40c; ¼ oz., \$1.10; ½ oz., \$2.00; 1 oz., \$3.75; 4 oz., \$7.50.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, bluish mauve, fawn, light brown, orange and chamol. 1000 seeds, 30c; 4000 seeds, \$1.00; ¼ oz., \$1.30; ½ oz., \$2.50; 1 oz., \$5.00; 4 oz., \$18.00.

GIANT PANSY SEED

In Separate Colors

- 1000 seeds, 30c; any 4 packets, \$1.00; ¼ oz., \$1.30; ½ oz., \$2.50; 1 oz., \$5.00.
38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, dark center.
44. **Black.** Almost coal black.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
54. **Pres. Carnot.** White, five blue blotches.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
60. **Hortensia-Red.** Light rose.
62. **Prince Henry.** Dark blue.
63. **Ruby King.** Superb crimson and red.
64. **Snow Queen.** Beautiful satiny white.
66. **Almond Blossom.** Delicate rose.
68. **Andromeda.** Curled apple blossom.
74. **Sunlight.** Yellow, with brown blotches.
80. **Purple.** Large, rich deep color.
82. **Giant Peacock.** Rich ultramarine blue.
84. **Mercury.** New. A deep blackish purple.
86. **Pres. McKinley.** Yellow, dark blotched.
88. **Emp. Franz Joseph.** White, blotched blue.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
108. **Emp. William.** Ultramarine blue.
110. **The preceding** 29 colors mixed.

Chas. Frost
350 Cross St.
Kenilworth,
N.J.

Mention The Review when you write.

flower seeds were received, not only from the trade in this country, but from England, Canada, Australia and also practically all other countries whose soil was not invaded or blockaded. Many know how the growers rose to the occasion and that for the last eight years it has been necessary to almost double the acreage each year.

Seed Growing Sections.

It has been impossible for me to compile accurate data on the acreage devoted to flower seeds in California, but

I believe that, if we omit the sweet pea acreage, the total will run well over 2,000 acres. Some of the leading varieties are asters, alyssum, antirrhinum, calendula, candytuft, cosmos, larkspur, mignonette, nasturtium, petunia, stocks, verbenas and zinnias.

Again omitting the sweet pea acreage, we find the growing of small flower seeds confined to the southern part of the state and to practically two distinct districts. The southern part of San Luis Obispo county, with Guadalupe and Lompoc in the northern part

of Santa Barbara county, forms one district, and Los Angeles, with surrounding territory, the other district.

The growers quickly realized that this increase in business would not be lasting unless the greatest efforts were made along the lines of quality, and to this end their combined efforts have been directed.

Quality the Slogan.

The production of quality flower seeds was set up as the guiding star to be followed, regardless of cost of

production and, hardest of all, regardless of deliveries.

The first few years the growers had two problems: First, to raise the quality and, second, quantity production. It was difficult to do both at the same time, but by "ruthless roguing" it was accomplished.

Nearly all of the California growers maintain a considerable acreage devoted exclusively to experimental grounds. The best land is selected for this acreage; it is intensively cultivated and generally bears a definite relation to the total acreage under cultivation.

The Experimental Field.

It is in this workshop that various strains and varieties of flower seeds are cultured and careful records kept of their behavior, as regards trueness to type, habit, form and color. Advances in varieties are made by plant selections, mutations (natural selection) and cross fertilization, and the careful observer is able to select plants for various attributes, such as precocity, doubleness and variations in color. These selections are carefully grown in the trial grounds. This process of selection continues year after year, with a great number of species and varieties.

By these intensive methods, always keeping quality as the main object to be attained regardless of cost, we stand prepared to prove to the whole world that the quality of California-grown flower seeds is second to none.

Every seedsman who visits our state and inspects the growing crops returns home converted to California flower seeds. This fact is proved by increased orders placed, especially from those who visit California for the first time, and they generally remark that they wish they had started to visit us ten years sooner.

A trip through the ranches of the large growers cannot fail to impress one with the great care and pains taken, the cleanness of the fields and purity of the strains.

Germination Figures.

Added to quality we have another factor that is equally important, strong germination. It is well known that California-grown seeds give a higher germinating test and hold their germination longer than seed grown in any other climate, and this is a big item for seed that has to be carried over.

Our climate is particularly adapted to the natural curing of seed and we never have to resort to artificial drying. All are now familiar with the quality of the California-grown nasturtium seed, the bright, clean appearance and hardness of hull. This is caused by our bright sunshine and absence of rain during the harvest period.

So with quality we also have strong germination, and quality plus germination is a combination hard to beat.

Making Mixtures.

Along with the effort for purity of color, type and form came the problem of mixtures. Mixtures are all grown from formula and we try out many new formulas each year.

When a perfect blend is obtained the formula is perpetuated and the mixture is made up in exactly the same way each year. All mixtures are grown along these lines and it is necessary to grow a great many varieties of each



Order Now

**SWEET PEAS FOR WINTER BLOOMING
CYCLAMEN, PANSIES,
MYOSOTIS, BELLIS, SNAPDRAGON**

SEND FOR SUMMER LIST

Bulb Orders placed immediately will receive special attention abroad.

FOTTLER, FISKE, RAWSON CO.

12 and 13 Faneuil Hall Sq., BOSTON, MASS.

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All varieties, for large or small consumers. Write for particulars.

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GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs**

Cable address: United Bulb, Sassenheim.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., \$1.00; 1/2, 50c.
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Cyclamen, Giants, mixed, pkt., \$1.00; 1/2-pkt., 50c.
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Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
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Bellis Monstrosa (Daisy), mixed monsters, 20c.
JOHN F. RUPP, Shiremanstown, Pa.

SEEDS

Stump & Walter Co.

30-32 Barclay Street, NEW YORK CITY

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The California flower seed growers are looking forward to the future, confident that quality plus strong germination is a combination hard to beat, one that will hold the California flower seed industry steady in the position which it has attained and which we are holding in spite of foreign competition and low rates of exchange.

It is only possible to give you a slight idea in this paper as to the work the

**JUST ARRIVED
FROM GERMANY**

FINEST

Cyclamen Seed

WANDSBEK TYPE

Light and Dark Salmon, Bright Xmas
Red, Blood Red, Rose Pink,
White with Red Eye.

\$1.50 per 100; \$12.00 per 1000

If you want good plants, try this seed.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.



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Fitchburg, Mass., U. S. A.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

growers are doing in order to give you something better than you have ever received before in flower seeds. You can only realize it by making a visit to California.

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—EDWIN MARKHAM.

Penn
The Florist

124 Tremont Street, BOSTON, MASS.

P. S.—This doesn't mean "postscript." It means "Penn Service."

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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508 South Dearborn St., CHICAGO

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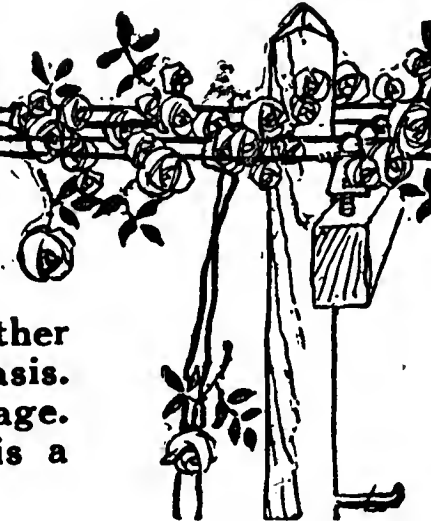
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For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & Co.

Members F. T. D.

123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

Index by Towns of Florists Represented in the Pink Part

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Malandro Bros.	72	Mary, Florist...	69	PROVIDENCE, R. I.	70	SALINA, Kan.	89	SHERMAN, Tex.	79	Hurt, A. J.	93
Meyer, Adolph...	73	PARKERSBURG, W. Va.	82	Johnston & Co., T. J.	70	Leighton Flo. Co.	89	SHERMAN, Tex.	79	Reimers Art Shop...	82
Okkerse & Son...	72	Dudley & Sons...	82	PUEBLO, Colo.	96	SALT LAKE CITY, Utah	96	SHERMAN, Tex.	79	Brinkerhoff Grnhsees...	85
Park Florist...	72	PASADENA, Cal.	94	Pueblo Flo. Co.	96	Cramer Fl. Co.	96	SHERMAN, Tex.	79	Brown, A. C.	85
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Schling, Max	73	Siebrecht, Jr., H. A.	94	McKenna, Ltd.	76	Miller Floral Co.	96	SHERMAN, Tex.	79	Springfield Seed Co.	75
Stumpp, G. M. M.	69	Whitford's...	94	QUINCY, Ill.	85	National Florist...	96	SHERMAN, Tex.	79	Stokes Flo. Shop...	75
NOBLESVILLE, Ind.	88	PASSAIC, N. J.	76	RACINE, Wis.	83	SAN ANTONIO, Tex.	79	SHERMAN, Tex.	79	SPRINGFIELD, O.	90
Meikel & Warner...	88	Secery, Edward...	76	Obertin, P. N.	83	Green, Edward...	79	SHERMAN, Tex.	79	Van Meter Fl. Sh.	90
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Grandy the Florist...	82	PENDLETON, Ore.	93	RED BANK, N. J.	76	SAN FRANCISCO, Cal.	95	SHERMAN, Tex.	79	Fallon, John	82
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OAKLAND, Cal.	83	Loveridge, Chas.	83	Weber & Sons Co.	82						



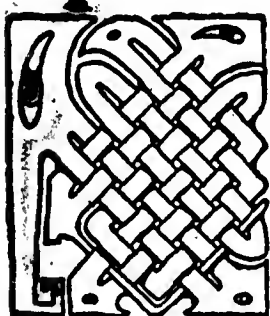
LOS ANGELES CALIFORNIA

The Leading Florist

WRIGHT'S FLOWER SHOP
224 West 4th St., Los Angeles

Member F. T. D.

"Say It with Flowers"



THE RETAIL STORE

A PAGE OF HINTS AND HELPS
FOR THE RETAIL FLORIST



PUT THE WINDOW TO WORK.

If you had an employee on your staff who did nothing but stand around all day, what would you do about it? Find out whose fault it was? What if it were yours, because you gave him nothing to do? You'd immediately set him to work.

So with your shop window. Good display space, within view of hundreds and perhaps thousands of passers, is idle. Maybe a few ferns and a palm or two fill it. A screen, not a display, shutting out business instead of bringing in more.

How much rent do you pay for that window? Suppose your store is 25x50 feet and you pay \$500 a month rent. If your window space is 5x20, then you are paying \$40 a month for idle space.

How much advertising space can you buy in a local newspaper for \$40? Twelve months at \$40 would be \$480, not a bad start for an advertising appropriation—if you get anything for it. But you're paying that much now for a worker that you don't keep busy.

Think of the business shows that are staged in all the large cities and a good many middle-sized ones in this country. Thousands of people pay admission—50 cents or \$1—to look at an aggregation of things they see the rest of the year in scattered shop windows. If you staged a show in yours, many of those who now pass your window but take no notice would stop to look and come to know your store.

But you must put something of interest in your window. A few ferns and a pair of palms do not fill the bill. Making an interesting display is not easy. Neither is running a flower store—you

are used to making effort. Put some on the window.

When you run an advertisement in the newspapers, you ask for what position? Next to reading matter. Why? Because you want to get next to something to which readers give their interest of their own free will. You can get some of the reading matter interest in your show window if you want. See how others do it. Some silver cups, a costumed figure, a poster, a collection of oddities—something, under all circumstances, that draws interest. Then your flowers in the corners and conspicuously at the back—always some flowers. Why not try your hand at it this month? Put some interest in your window. Make it work!

AT SOUTHERN AUTO SHOW.

The wonderful automobile show that has just closed placed Charlotte, N. C., on the map of the south in a way that will long be remembered. Just fancy two whole floors, each covering a space of perhaps 80x100 feet, completely filled with all the finest in the motor world and all the latest ideas. The ground floor was devoted entirely to trucks, the floor above entirely to motor cars. This is merely a prelude. The show was the occasion for one of the finest floral decorations ever arranged in Charlotte, or, for that matter, in Dixie land. Mrs. M. M. Schiltz, of the Flower Shop, Charlotte, arranged the decorations. Her work was effective and beautiful. The ceiling was covered with soft, clinging, gray moss intertwined with boxwood sprays. A margin of some six feet all around the edge of the ceiling was covered with wild smilax enriched with wisteria. The pillars were grace-

fully garlanded with wild smilax, enriched with clusters of wisteria. All of the exhibits were outlined with window boxes filled with boxwood. The decorations on the second floor were a repetition of those on the ground floor.

RETAILERS' COST PROBLEMS.

Times Demand Study.

Much has been written and said about the necessity of studying costs on the part of the growers, all of which has been appropriate and true. There are fully as important reasons for retailers ascertaining as accurately as they can the various items that govern the charge to the flower-buyer. There is in addition at this time the impelling necessity of lopping off unnecessary expenses so as to meet the tendency of the public to expect lower prices than it has been paying before.

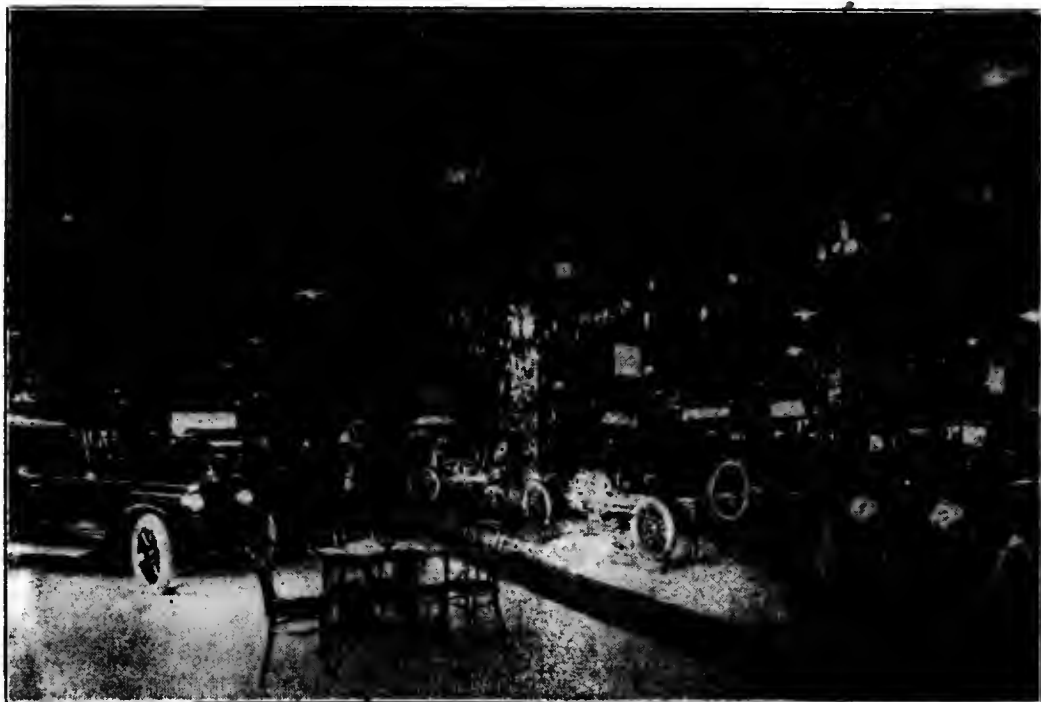
The dominating question just now is how to price goods so as to bring in the customers. It has been keenly felt in other retail lines ere this, and now florists are using the slack time which these hot July days have brought them to ponder the extent to which that question may apply in their line.

Obviously, the great difficulty in most retail lines lies in the numerous complexities that have risen as the result of the transition from war methods to peace methods. It has not been merely a simple proposition of bringing a store back into a peace-time groove, for the conditions which prevailed during the days before the war came do not exist now, and the methods in vogue then are not applicable now.

Misfortunes of War.

During the war retail shops were conducted on a rather free basis, which is to say, that competition was so limited and consumers were so eager to buy at almost any price that the cost question did not require much consideration. All this has been changed; florists cannot follow the line of least resistance as in the times of war; they must blast their way through to the confidence of the consumer, who is short of money in the first instance and inclined to be rather suspicious because of the past performances of some retail merchants with reference to unduly high prices.

The consumer has been told frequently of late that the retailers in all lines have been "holding on by their teeth"; that they were determined to extract the last penny of profit, and that declines in the prices in the wholesale markets have not found their way into retail channels. These charges, based on the actions of merchants in other lines, affect the florist as well. The shopper is suspicious and she no longer takes things for granted; she wants to be shown



Elaborate Floral Decorations at Charlotte, N. C., Automobile Show.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
notice

Members

F. T. D.

Bees Ltd

Members

F. T. D.

BOLD STREET,

LIVERPOOL

CABLE ME YOUR ORDERS FOR

FRANCE

MARY :: FLORIST

37 Rue Lapeyrouse

PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

beyond peradventure of a doubt that she is getting the best at the lowest possible prices.

Reduced Buying Power.

Then again, the purchasing power of the consumer has been reduced. Dividends have been passed and wages have been cut. Many have been thrown out of work, and the aristocratic silk shirt has given way to the cheaper cotton shirt; cotton frocks are wanted instead of silk dresses, as a result of the diminished spending power of the public. Every buyer, and this means those of formerly more than moderate means as well as those in the poorer classes, says to herself: "How can I get the most for my money?"

Competent observers in the retail field who have given the subject much thought lately have reached the conclusion that only by arriving at the lowest basis of cost can an establishment catering to the ultimate consumer hope to price goods so attractively that the buyer will be unable to keep away.

Objects of Study.

Reduced costs mean a thorough study, first of all, of existing conditions in the retail field; secondly, economy of operation, and finally, ability to give the most for the least. Obviously,

Do They Attract Or Detract?

Yesterday a hayseed looking chap came in our shop selling chewing gum. He was not an honest-to-goodness seed — just fixed up to look the part, for advertising purposes.

And he sure did advertise.
But he advertised that he was an amusing looking hayseed, more than he advertised his gum.
He attracted attention to himself and detracted attention from what he had to sell.

This I proved, after he had gone, by asking the boys what kind of gum he was selling.
None of them knew.
None of them had bought any.
All of which holds its moral.
Some of us put all kinds of things in our windows, from war trophies to ducks, with the idea of attracting attention. And they sure do attract it, to themselves.

But if we are not mighty careful in their handling, they *detract* from the flower selling purpose of our window.
A show window is one thing.
A selling window quite another.

To which let me add my hearty thanks for the F. T. D. orders you have been so liberally sending for steamer deliveries. I'll not forget to reciprocate.

New York's Favorite Flower Shop

Stumpfe

Fifth Avenue at 58th Street

familiarity with actual conditions will help the florist to introduce methods which will make for the reduction of overhead costs.


The problem is much more difficult than appears on the surface. The big retail stores of the country have been occupied with it for many months. Since the advent of summer, florists

have been giving more thought to the matter, in the expectation of devising ways of making the warm months more profitable than in previous years and of establishing whatever changes they find are necessary in time to enter the autumn on a basis that will make the coming season as successful a one as the last.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON
MASS.



HOUGHTON & GORNEY

UNDER THE PARK ST. CHURCH

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

The Beacon Florist
7 Beacon Street, **BOSTON**

J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

A Card This Size
Costs only \$1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½¢ per week on yearly order.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.
1311 Beacon St. Alice B. Merrill
Member F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

War Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
We cover all points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BOSTON 9, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

ROSES AT ARLINGTON.
Climbers Make Best Showing.

At the rose test garden at Arlington, Va., maintained jointly by the United States Department of Agriculture and the American Rose Society, the climbing roses make, perhaps, the finest showing of any class in the grounds. A record of these for this season, giving them in the order in which they bloomed, with a brief description for the benefit of those who may wish to learn more of them, is as follows:

April 20—Cherokee, a single white, desirable only for points south of Washington.
May 7—Dawson, small-flowered, pink, showy.
Zephirine Drouhin, pink, semi-double, large, handsome.
Rubin, crimson, semi-double, small-flowered, showy.
Dazzling Red, small double crimson, very showy.
Dr. W. Van Fleet, double bluish, large, very vigorous grower with dark, glossy foliage.
May 14—Leuchtstern, single, deep pink outside with white center.
Bess Lovett, deep rose, almost crimson at first, large, double, vigorous.
Climbing American Beauty, not quite as dark or clear a color as Bess Lovett, but otherwise comparable to it.
Christine Wright, clear pink, double, excellent.
Alberie Barbier, yellow buds, white flower, medium.
Baroness von Tittersum, almost single, large salmon flower, vigorous grower.
Polyantha grandiflora, white, single flowers of medium size.
May 18—Gardenia, deep yellow buds, opening white, flowers medium, foliage dark bronze and green, very handsome in mass.
Climbing Orleans, deep pink, small single flowers in masses, very showy.
Longwood, pink, semi-double, large-flowered, good foliage, vigorous.
May 20—American Pillar, medium size, sin-

Waltham, Mass.
1st CLASS STOCK FACILITIES SERVICE
M. F. RUANE
Member F. T. D. 121 Moody St.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

Warburton Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

BURLINGTON, VT.
Gay's Florist Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

New Britain, Conn.
VOLZ FLORAL CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HARTFORD, CONN.

Greenhouses: **Combs** Stores:
Benton St. 741 Main St.
364 Asylum St.
Member F. T. D.
Orders solicited for all parts of Connecticut

Hartford, Conn.

J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.

George F. Lane
SUCCESSOR TO **Welch**
THE FLORIST
180 Asylum Street Member F. T. D.

STAMFORD, CONN.

QUALITY FLOWER SHOP
Member F. T. D. 43 ATLANTIC ST.
Prompt delivery to
Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY.

Bridgeport, Conn.

John Reck & Son, 985 Main Street

gle, crimson flowers with white eye, excellent foliage, vigorous growth, among the best.

Silver Moon, large, single, white, with showy yellow stamens, beautiful both in bud and flower, foliage very dark green, large and healthy, making a splendid background for the flowers, vine vigorous.

Alida Lovett, large, double pink on a good growing vine.

Pompon, small, crimson, very double buttons.

May 23—Hilawatha, small single scarlet with white eye, small dark green, glossy leaves, moderate grower.

Excelsa, small double scarlet flowers in great masses.

May 27—Evangeline, small, single, apple-blossom pink flowers in great abundance.

Minnehaha, small, deep pink, very double flowers with small green foliage and a good grower.

Climbers Which Bloom Continuously.

Among the climbing roses are a number that bloom more or less continuously during the season.

Birdie Blye is the most persistent bloomer of

"Say it with Flowers"

Members
of the
F. T. D.



Members
of the
F. T. D.

GUDE BROS.CO.
FLORISTS
1214 F ST.N.W.
WASHINGTON,D.C.

"Say it with Flowers"

TO OUR BROTHER FLORISTS: FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackstone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3811, 3812
Member Florists' Telegraph Delivery

these, but often fails to become much more than a bush; deep rose color, large and double; opened this year May 10.

Climbing Hermosa, another persistent bloomer, rose pink, medium size, very double; opened first May 10; a moderate grower.

Thalia or White Rambler, small to medium

ORDERS IN OR AROUND Washington, D. C.

MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

white flowers borne constantly after the first bloom on May 14; free growing.

Trier. Small white flowers beginning May 14; a free grower.

Aglala, or yellow rambler, a medium-sized double rose with yellow buds becoming white; began blooming May 10.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
 ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
 We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
 Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson F. T. D.
 THE FLORIST
 88 E. MAIN ST. We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW ROSE GARDENS
 1,500,000 ft. of glass Capable Retail Service
 Mayville, N. Y. } INSTANT SERVICE { Fredonia, N. Y.
 Brocton, N. Y. } --TO-- { Chautauqua, N. Y.
 Randolph, N. Y. } { Lakewood, N. Y.
 Bemus Point, N. Y. } { Cassadaga, N. Y.
 Other Principal Western N. Y. towns.

The Rosendale Flower Shop
 126 Jay Street
Schenectady, N. Y.
 No order too large for us to fill, none too small for consideration.
 Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
 For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Canasoga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
 Prompt Deliveries to Elmira, Corning and Wellsville.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
 WILL ALSO DELIVER ORDERS AT WATERLOO
 For **SYRACUSE, N. Y.**
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS
 Florists
 25 CLINTON AVENUE, N.
 Roch. Phone, Stone 506 L. D. Bell Phone, Main 2189
 Members Florists' Telegraph Delivery

Danker
 Albany, N. Y.

Albany, New York
The Rose 23 STEUBEN STREET
 FLOWER SHOP Best Service.
 Send your orders to us.
 Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
 WE GUARANTEE ABSOLUTE SATISFACTION
 Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
 Members F. T. D. Orders for Western New York handled with promptness.

Allister Stella Gray, or golden Rambler. A medium-sized double rose with deep yellow buds becoming cream and often white. Began blooming May 31.

Climbers of Hybrid Tea Type.

Other everblooming roses are of the hybrid tea type, with a mass of early bloom and scattered flowers the remainder of the season, most of them of a quality suitable for cutting, and having foliage large but not so abundant as on many climbers.

Paul's Scarlet Climber when in bloom is the most showy plant in the garden; large, scarlet, almost double; was a mass of color for three weeks; began blooming May 10.

Grass an Teplitz, not quite as fiery as Paul's Scarlet Climber, but nearly the same color, somewhat smaller; began blooming May 18.

Lion, more of an orange cast to the flowers than Paul's Scarlet Climber; not so floriferous and first bloom over more quickly; began blooming May 7.

Shella Wilson, a large single rose with an unusual combination of yellow and red tones; began blooming May 10.

Climbing Mme. Caroline Testout, large double pink; began blooming May 10.

Climbing Lady Ashtown, a large double pink, especially attractive; began blooming May 23.

The noisette class, particularly the climbers, are not successful at Arlington, nor others which are commonly regarded as southern roses—yellow and white Banksia. But Cherokee and Macartney (misnamed Cherokee in some parts of the south) are hardy.

Teas and Hybrid Teas.

Teas and hybrid teas are not generally hardy, yet the following varieties have proved hardy and continuous bloomers throughout the season, vigorous enough to make sufficient bushes to give some show:

Pink—Col. R. S. Williamson, Dorothy Page Roberts, Gustav Grunewald, Killarney, Killarney Queen, Königin Carola, La Tosca, Lady Ursula, Mme. Abel Chatenay, Mme. Camille, Mme. Caroline Testout, Mme. Jules Grolez, Mme. Lombard, Mme. Leon Pain, Maman Cochet,

NEW YORK
 WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
 65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
 1000 MADISON AVENUE
 In the heart of most exclusive residential section

NEW YORK
 Orders Sent to **H. H. BURNS** 509 Madison Av.
 will receive prompt and careful attention.
LONG ISLAND BROOKLYN **JERSEY CITY NEWARK**

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
 Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
 Largest Retail Florists in Westchester County
 Two Convenient Stores
 Member F. T. D.

YONKERS, N. Y. MEMBER F. T. D.
 8 MANOR HOUSE SQ. **R. T. BRODERICK**

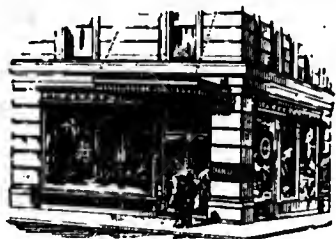
TROY, N. Y. MEMBER F. T. D.
 33 Fourth St. **H. LOUIS MENAND**

JAMESTOWN, N. Y.
Heelas Flower Store For all Chautauque County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



NEW YORK CITY ADOLPH MEYER

In center of the **BON TON** residential district
1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

BROOKLYN, N. Y. JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care
and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

OLEAN, N. Y.

Member Florists' Telegraph Delivery **Manuel Oppenheim**

FLORAL OSWEGO, N. Y.
ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.



Wire F.T.D. ORDERS
for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES -- PLAZA 7241, 7242

BUNYARD

413 Madison Avenue

NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,
NEWPORT, R. I.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

Miss Cynthia Ford, Mrs. Wakefield Christie-Miller, Radiance, Wellesley.
Yellow—Grace Molyneux, Isabella Sprunt, Mme. Francelia Kruger, Mrs. A. R. Waddell, Alexander Hill Gray.

White—Frances E. Willard, Kaiserin Augusta Victoria, Marie Lambert, Mrs. Herbert Stevens, White Killarney, White Cochet.
Red—Florence Haswell Veitch, Gruss an Tepitz, Laurent Carle, Mme. Paul Euler, Mary Countess of Ichester, Papa Gontier, Red-Letter Day, W. E. Lipplatt.

The hybrid perpetuals seem about equally good in this locality. With these, selection becomes largely a matter of color and personal taste. Most of these bloom only once, with a wealth of magnificent flowers in early June. These varieties bloomed late in the season and had more or less bloom all summer: Alfred Colomb, Countess of Rosebery, Eugene Furst, Frau Karl Druschki, George Arends, Gen. Washington, Mrs. John Laing, Mrs. R. G. Sharman-Crawford, Oakmont, Paul Neyron, Tom Wood, Victor Verdier.

A Formal Plan for the Garden.

The garden comprises a plat of ground 284 x 330 feet (two acres) in size, surrounded by a high wire fence and laid out in regular rectangular beds with closely cropped grass walks between. Climbers are planted along the fence, and at frequent intervals along some of the main paths, where they are trained over arches or tied to stakes. In one part of the garden there is a mound with a summer house in the center, over which climb several Dr. W. Van Fleet roses. The sides of the

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention.

M.A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave.,
BROOKLYN, N. Y.
Tel. 1962 Bedford. Will deliver to Steamships, Theaters,
anywhere within 20 miles of New York. Artistic work.
Personal attention. Special care of telegraph orders.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo NEW YORK

F. T. D. MEMBERS

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

L. H. Neubeck
Main and High Streets

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Stroh's
379 Main Street

Charles Sandiford
2692 Main Street

Felton's Flower Shop
352 Williams Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS
Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members
F. T. D.
E. G. Lemke GRAND FORKS FLORAL CO.
O. C. Wardin
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota
SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.
Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.
VALKER'S FLORAL CO.
Largest Greenhouses in the State

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

mound are covered with several varieties of Wichuraiana roses.

The rectangular beds are planted with hundreds of varieties of bush roses arranged in groups—teas, hybrid teas, hybrid perpetuals, briars, rugosas, etc., from two to twelve of a variety. The many vacant spaces which exist in the garden are more eloquent than words in showing what roses are not able to stand the climate which exists in the vicinity of Washington. The garden shows the roses which succeed best in that section.

ST. LOUIS, MO.

The Market.

The wholesale market is not in an encouraging condition, with the thermometer up to 90 degrees daily since July 28. A good, soaking rain is needed to revive both indoor and outdoor stock. Business among the retailers is good only in spots, and funeral work is the only dependable business looked for these hot days. In looking over the stock at the various wholesale markets, there can be found a splendid supply of gladiolus spikes, but these are not so heavy as those of a week previous and prices are a few cents above the last quotations, with America, Schwaben

KANSAS CITY F. T. D. MISSOURI

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's
Flowers
4700 Ward Parkway

Muehlebach
Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray
and Co.
212 East 10th St.

A. Newell
11th and McGee

William L. Rock
Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.
Wire or phone your orders to
OSTERTAG BROS.
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

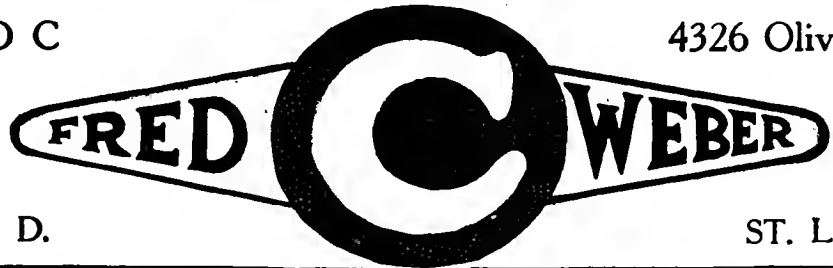
ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C



F. T. D.

4326 Olive St.

ST. LOUIS

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE
ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

and King among the best sellers. Other varieties, too, have excellent calls. Roses are plentiful in all varieties, but the quality is extremely poor, showing plainly the effects of the continual hot weather. Carnations are of poor quality. The bulk of these are from the field. A few asters are coming in. The market affords daily feverfew, candy-tuft, larkspur, daisies, coreopsis, gailardias and gypsophila. For these the demand was good all last week. All kinds of greens have a big demand and fancy ferns and asparagus clean almost daily.

Club Meets on Steamer.

The St. Louis Florists' Club held a most delightful meeting on board the steamer Erastus Wells, which left the foot of Market street July 14 at 1 p. m. There were seventy-five members aboard. President W. A. Rowe called the meeting to order in the large cabin, with all the officers present. After disposing of the routine preliminaries, reports from all committees were heard. Chairman Baumann, of the trustees, reported that everything was in readiness for the annual picnic and that he would report later on a meeting place for August. The committee on the Allied Florists' Trade Association reported that it could not as yet make a full report, as the committee meeting held recently was not attended by all the members, but that the August meeting would find a full report of this new organization. August Hummert, of the transportation committee, then outlined the trip to Washington and the cost. He reported that the delegation from here would leave Sunday, August 14, at noon, via the Pennsylvania. He requested that the names of persons who are going be handed in as soon as possible, so that a special car or two may be provided for. Several communications were read and ordered filed for further consideration.

The following filed applications for membership: Joseph Mathis, Carl Gie-

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SEDALIA, MISSOURI
State Fair "You will not stammer if you say it with our flowers"
Floral Co.
Florists' Telegraph Delivery.

FLOWERGRAMS FOR
Sedalia, Missouri
Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.
ARCHIAS FLORAL CO.

Stokes FLORAL SHOP
LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. AMERICAN
FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

Telegraph Delivery Department

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Red Bank, N. J. W. W. KENNEDY & SONS FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1066.

MEMBERS
F. T. D.

41 Broad Street

JERSEY CITY, N. J. WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J. PHILIPS BROS.

938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore NEW JERSEY POINTS and Northeastern Pennsylvania towns are best reached from TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J. PARK FLORAL CO. R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

Summit, HARRY O. MAY New Jersey The Rose Shop

HOBOKEN, N. J. J. GRULICH & SONS

Members F. T. D. 616 Washington Street

Atlantic City, N. J. EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

MONTCLAIR, N. J. MASSMANN

Member Florists' Telegraph Delivery.

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBER F. T. D.



ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J. Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member



Largest
Retailers
in
Canada

Cor. St. Catherine and Guy Sts.

9 St. John St., QUEBEC, CAN.

Member Florists' Tel. Delivery

Montreal

bel, William Grateke and James Meyers. As the committee to act on these applications, the chair appointed A. S. Cerny and William Osseck. The trustees reported that they had collected \$5.20 in fines from members present and not wearing a flower. This is the largest amount ever collected since the rule went into force. A rising vote of thanks was extended to Ernest Strehle and his associates for the afternoon's entertainment, as it was through him and the park department that the club secured the steamer, which is the property of the city.

The next order of business was the nomination of officers, which resulted as follows: President, W. A. Rowe; vice-president, Julius Schaeffer; secretary, J. J. Beneke; treasurer, W. C. Smith. Albert W. Gumz was also nominated a three-year trustee. The nominations for any of the officers are open until the next meeting. The report of Treasurer Smith as to the financial status of the club was most pleasing to the members, as the report showed a healthy balance in the bank to the club's credit.

The chair then called on J. F. Ammann for a talk on his recent trip to the coast, to which Mr. Ammann responded with one of the most interesting talks the members have ever had the pleasure of hearing. At the close, Mr. Ammann was extended a rising vote of thanks. Walter A. Amling, of Pana, Ill., president of the St. Louis district, National Flower Growers' Association, was next called on. He spoke on the coming meeting of the district at Centralia, Ill. and told the members what they would miss should they fail to attend. He urged all members to attend and to bring along their neighbors. Mr. Amling also stated that the Centralia meeting would be the most largely attended meeting the district has yet held. H. C. Irish spoke

CANADA'S FLORIST



8-10 W.
Adelaide
Street
Toronto

Member Florists' Telegraph Delivery Association

CANADA

JOHN CONNOR CO., Limited
HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member
F. T. D.

270 Hargrave St.

WINNIPEG, MANITOBA

Member
Florists'
Telegraph
Delivery

R. B. Ormiston

96 Osborne Street

SCRIM'S, FLORIST OTTAWA, CANADA

Saskatoon, Sask., Can.

Victoria Nursery

The Quality Florists in
the Center of the west.

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street

Member F. T. D.

TRURO, NOVA SCOTIA CANADA.

Member
F. T. D.

SUCKLING & CHASE, Ltd.

VANCOUVER, B. C. VICTORIA, B. C.

A. J. WOODWARD

BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A

STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. **J. F. WILCOX & SONS**
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER, 313 Brady Street
Will at all times serve you best. Another asset of our own at your service—
Member Florists' Telegraph Delivery Association. ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 *C. Krana*
LEADING FLORIST
107 North Market Street
"Say it with Flowers"

**I
O
W
A** *Kemble's Flowers*

Marshalltown, Boone, Center-ville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

FORT DODGE, IOWA 10 South 11th Street
NORDWALL E. E. NORDWALL
Member F. T. D.

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building
WATERLOO, IOWA
SATISFACTION GUARANTEED
Special attention given out-of-town orders

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

on the Missouri state fair, at Sedalia, Mo., August 8 to 20, and urged all to exhibit something to make floriculture a success. The meeting then adjourned, after which the club served refreshments and the club's special brand of cigars.

Various Notes.

Chairman Bourdet, of the committee on the formation of an Allied Florists' Trade Association, called a meeting of the committee July 12. Two important members of the committee were out of town and only preliminaries were discussed. Another meeting will be called when all members can be present and the new organization can be put in working order. Chairman Bourdet and Secretary-Treasurer Beneke, of the old committee, are still handling the funds for publicity, until the new organization is perfected. Then all funds will be turned over to the new committee.

The Retail Florists' Association held a meeting July 11 in Moose hall. The attendance was not so large as expected. The meeting was called for the purpose of accepting an agreement from the St. Louis Wholesale Cut Flower Co. This company agrees to confine itself to a strictly wholesale

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
55,000 Feet Glass Beautiful Flowers
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member F. T. D.

SIoux CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants
Funeral Design, Etc.

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and north-eastern Nebraska.
J. C. RENNISON CO.

SIoux CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. PAULI YOURS FOR SERVICE
SPENCER, IOWA
WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

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PITTSBURGH

—AND VICINITY—

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022
PENN
AVE.

Designs
and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH

*E. C. Ludwig
Floral Co.*

E. C. LUDWIG
FLORAL CO.

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-
Stratford Philadelphia Broad and
Walnut
Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON
LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA.

612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St.
53 No. Main St.

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your orders to G. R. CLARK, 124 Washington
Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists

Prompt and Careful Service Members F. T. D.

business. The agreement was drawn
up by Louis A. Hoerr, the head of the
company, and signed by the manage-
ment. Theodore Miller presided over
the meeting. Secretary Fred C. Weber
was absent on his vacation. The asso-
ciation is looking for a large increase
in membership when the fall season
opens.

Mr. and Mrs. Vincent J. Gorly are at
Grand Rapids, Mich., for a month's
stay. When they return Mr. and Mrs.
Frank Gorly will take an eastern trip,
which will include Washington, D. C.,
during convention week.

T. Kaemmerer & Son have adver-
tised their store on Easton avenue for
sale. The reason given for disposing
of the store is that they will build a
range of houses in the county and will
grow pot plants for the local trade.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA.

CREMER, Florist
EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery service to Gettysburg, Pa.

GILES, The Florist READING, PENNA.

Member F. T. D.



Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Baur Floral Co.
Member F. T. D.
ERIE, PA.

WILLIAMSPORT, PA.
COLLINS-RHOADES CO.
Greenhouses and Store, 631-671 Herdic St.

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

TITUSVILLE, PA.
WM. A. MURDOCH, MEMBER F. T. D.

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

WILKINSBURG, PA.
WM. M. TURNER, Florist
809 PENN AVENUE

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma.

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

Norristown and Conshohocken
WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

Members Florists' Telegraph Delivery Association.
EVENDEN BROS.
Largest Growers in Central Pennsylvania Williamsport, Pa.

PORT ARTHUR
THE FLORAL SHOP TEXAS
542 Proctor Street

AMARILLO, TEXAS
West Texas Western Oklahoma Eastern New Mexico
CUNNINGHAM FLOWER SHOP

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

IDEAL FLOWER SHOP 328 North St. Marys St.
Where the Flowers Are Ideal. SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

FT. WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

George B. Windler is building a new range of glass at his Delore establishment, which will give him, when completed, 15,000 square feet of new glass. The work is being done by the American Greenhouse Mfg. Co., of Chicago. The following visitors were noted last week: P. L. McKee, of the American Greenhouse Mfg. Co., Chicago; G. French, of the American Bulb Co., Chicago; Walter A. Amling and A. N. Nielsen, of Pana, Ill. The new City National bank's opening, July 12, created a big flower day for the local florists, as every available space in the bank was filled with bas-

BEAUMONT, TEXAS
HOME FLOWER AND GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATLANTA, GA.

Wire Your Orders

To



COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist

Member F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member F. T. D.

Correspondence Solicited

Mobile

Member F. T. D.

C. RAVIER & SONS

Ala.

MOBILE,

ALABAMA

GOODBRAD FLORAL CO.

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D.

218 E. Capitol St.

TUPELO, MISS.

Member F. T. D. At Your Service TUPELO FLORAL CO.

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer 701 Percy Street

ATLANTA, GA.

Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

Birmingham, Ala.

TUTWILER FLOWER SHOP

FRASER NURSERY CO.

Best attention given your orders

Savannah, Ga.

JOHN WOLF

The Largest Grower of Cut Flowers in the South

SAVANNAH

A. C. Oelschig & Sons

FLORISTS and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Flowers for Mississippi

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D. Phone 1017

HIGH POINT, N. C. MEMBER F. T. D.

FRANK H. FORD, Greenhouses

kets and bunches of flowers from friends. It was estimated that the cost would run into several thousands of dollars. Every florist in the city had one or more orders for this occasion.

The St. Louis Seed Co. held its annual meeting last week and elected the following officers: President, A. B. Pantler; vice-president, A. H. Hummert; secretary, H. Henselmeyer, and treasurer, H. Stratmann. The annual report showed a large increase in business over last year.

W. J. Pileher, of Kirkwood, has been under the doctor's care the past month and his many friends missed him at the club's meeting. He is one of the regulars and seldom misses a meeting. Joseph Hauser, of Webster Groves, Mo., says he has his big field of dahlias in fine shape. Among the early varieties is his single red, St. Louis, from which a large cut is expected this season.

Florists from out of the city and members of the St. Louis Florists' Club attended the club's meeting Thursday afternoon, July 14. Among them were Charles Johann, Collinsville, Ill.; M. F. Widmer, Highland, Ill.; J. F. Ammann and H. Blixen, of Edwardsville, Ill.; Gust and Arno Grossert and M. Schoenberger, Belleville, Ill., and W. A. Am-ling, Pana, Ill. J. J. B.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

Members F. T. D.

20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

ASHEVILLE, N. C.

Middlemount Nurseries

Member Florists' Telegraph Delivery.

WILSON, N. C.

Member F. T. D. STARR, The Florist

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS

Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

Mobile, Alabama

Member F. T. D. The Minge Floral Co.

Opelika, Ala., One hour from Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

ESTABLISHED 40 YRS.

854 W. North Ave.
Uptown

Nashville,
Chattanooga
and Atlanta

THREE
STORESMember
Florists'
Telegraph
DeliveryTwo Stores
Members
F. T. D.

Chattanooga, Tenn.
THE
Haeger Floral Co.
17 E. 8th 700 Market

Geny Bros. LEADING
FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild
Greenhouses **Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

BALTIMORE Samuel Feast & Sons
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE
and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED
TO CUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

TORONTO, ONT.

The Market.

This is vacation season and counter trade is at its low ebb. The extremely hot weather has also contributed to that condition. However, the hot weather appears to have been the cause of increasing the demand for design work, as there have been many orders for designs, and summer business, therefore, has been good.

F. T. D. Convention.

Preparations for the F. T. D. convention are progressing favorably. Although it is summer, the committees are at work. It is evident that the visitors are to be given a real Canadian welcome. The local committees are greatly encouraged by the numerous letters from all over Canada, displaying the greatest enthusiasm for the annual meeting and offering to help. The general chairman, W. W. Gammage, of London, and H. G. Dillemath, of Toronto, vice-president of the association, are greatly encouraged by the unanimous and enthusiastic manner in which Canadian florists are joining to make this year's meeting one which will be long remembered.

Plans are being made for a big crowd and it is evident that florists from the United States and their families are going to take this opportunity to visit

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.

Prompt deliveries to all points
in Southern Florida
Member F. T. D.

Miami Floral Co.
MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member
F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKE LAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Bluefield, West Virginia
THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

their neighbors to the north. Already Mr. Dillemath has received a large number of requests for reservations, and visitors are advised to make their reservations early.

The King Edward hotel is completing one of the finest convention halls on the continent, and it is expected that the F. T. D. will have the pleasure of using it for the first time, as it will be finished late in September and no big conventions are booked previous to this one.

Various Notes.

The window displays in many stores are in keeping with the summer. Ponds of all kinds banked up with moss and lined with cedar and spruce make attractive effects.

The managers and owners of stores are having a well-earned rest after one of the biggest floral seasons in the his-

L. Turner Sons
FLORISTS
352 PARK AVE.
KENOSHA, WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to

SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 FLOWER SHOP Member F. T. D.
Wisconsin Street

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

CHARLESTON, W. Va.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE

Member
F.
T.
D.

Lubliner's
FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses.

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,
North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER
F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and
Designs delivered anywhere
In Wisconsin and Northern Michigan at right prices.

In KENTUCKY where prestige counts for much,
let your customers be represented by a concern whose pro-
gressiveness is combined with the dignity of forty-six years
of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky. Member
F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

tory of the business in Toronto. S. A. McFadden, of Tidy & Son, is at his summer home at Otter lake; H. G. Dille-muth is at North Magnetawan; George M. Geraghty is at his cottage, Pilgrims' Rest, on Georgian bay, accom-panied by Frank Dunlop and a party of friends. He will be joined by Mr. and Mrs. John H. Dunlop in August. J. S. Simmons is at Sparrow lake and will be followed by E. S. Simmons in August. J. Gard is at Muskoka lakes, and G. Gard is at his cottage in New

LOUISVILLE
KENTUCKY

Fine Flowers and Efficient Serv-
ice have distinguished this
house for nearly forty years.

Send us your particular orders.

William Walker Co.
Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY.

SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine
and nearby points.

Member F. T. D.

Owensboro, Ky.

Members
F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown
and Ripley, Ohio

Paducah, Ky. LEADING
FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPEKE,
2730 Elmwood Ave.

The L. Bomb Floral Co.
ALBERT POCHOLON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.
Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH. *Hasselbring* FLORIST
MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street
The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

York state. S. A. Frost is at Muskoka lakes. Mrs. Moore is at her summer home at Lorne park, Mr. and Mrs. James are at Atlantic City and Charles Cooper is going to the Rideau lakes.
J. J. H.

KANSAS CITY, MO.

The Market.

A general lassitude, peculiar to the season, affects the flower business just now. Funeral work was heavy last week in some of the shops and greenhouses. Hospital work has been more general. Outside of these, business has been light. Greenhouses are being cleaned up, fall stock has been planted and vacations are the order of the day, after a year of hard and profitable work. Outdoor stock is in good shape. Gladioli are better than usual this summer, owing to heavy dew every night; roses are soft, but even these hold up for shipping better than ordinarily.

Various Notes.

L. R. Bohannon, manager of the Kansas City Wholesale Cut Flower Co., is stretching his vacation by taking a few days each week and spending them at home. He and Mrs. Bohannon are planning a trip to Chicago later this month.

Arthur Smith, of the Sunset Hill Gardens, is spending most of his time at the Leavenworth greenhouses. Mr. Smith and his partner, A. L. Heakin, are stocking their Leavenworth range with potted shrubs and plants for the holidays.

W. J. Barnes and daughter are motor-ing through the Ozarks for a few weeks.

A company sign facing Tourtellot drive is being placed on the side of the greenhouse of the Chandler Land-scape & Floral Co. This is a new boulevard entering the Country Club district.

F. M. Webber, of the Linwood Floral Co., has gone to Winwood lake for two weeks' fishing.

MICHIGAN
ORDERS WILL BE CAREFULLY
CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member
Cut Flowers, Floral De- F. T. D.
signs and Potted Plants H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member
F. T. D. BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

JACKSON, MICH. 1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

Decatur, Ill.
141 MERCHANT ST.

A. C. Brown

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER
OF THE
F. T. D.



We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.
The
Avenue Floral Co.
842 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

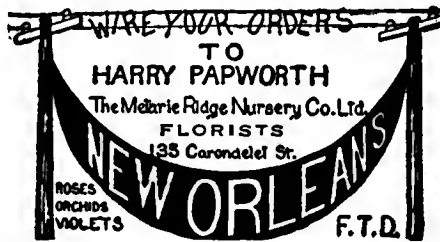
STURGIS, Mich. Coldwater, Mich.
Member F. T. D. All So. Mich. points

HILLSDALE, MICH.
Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE FLOWERS • GEO. A. WITHERIDGE, Prop.
416 West Genesee Avenue

PETOSKEY, MICHIGAN. Enterprise Floral Co.
714 MAPLE ST.
We cover all Northern Michigan. Member F. T. D.



New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

KRUG FLORAL CO.
ALTON, ILLINOIS Branch Store Granite City, ILL.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Mr. and Mrs. Alpha Elberfield have returned from a motor trip to Roaring River, Mo., in the Ozarks.

Warren Spain is closing his most successful year as owner of the greenhouses at Lee's Summit, Mo. Mr. Spain grows flower and vegetable plants.

A. Newell has been busy with funeral and wedding work all the week.

The Pinchurst Floral Co. had exhibits at the Oklahoma and Texas State Florists' Associations' conventions. P. A. Manson and William Day attended both meetings.

Mrs. J. Miller, of R. S. Brown & Son, is away for a three weeks' vacation.

The W. L. Roek Flower Co. had either a blanket or casket spray every day last week.

T. J. Noll, president of the T. J. Noll Floral Co., has been in Chicago for the last two weeks. He will go from there to New York and then to Philadelphia.

William Wade, secretary of the Kansas City Florists' Club, has received a letter from the Baltimore & Ohio rail-

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.

H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.

THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

DE KALB, ILL.

Northern Illinois Southern Wisconsin
J. L. JOHNSON

Your order will receive our prompt and careful attention

EL PASO, ILL.

El Paso Central Illinois—Quick Service Carnation Co. (Inc.)
General Line of Cut Flowers

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS
Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

DECATUR, ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CHICAGO

Quick deliveries anywhere on the South Side or in the City's Southern Suburbs.

STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.

John A. Michal
FLORIST

PEACOCK'S FLOWER SHOP

HERBERT STONE, Mgr. Member F. T. D.
4013 Milwaukee Avenue, CHICAGO

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

Flowers
for all
Occasions

Clody's
FLOWER SHOP

Tel. Lake View
1121

3912 North Clark St., CHICAGO

EVANSTON, ILL.

Also in the Loop

Henry
Wittbold
AND SON
CHICAGO
75 E. Adams St.

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

ELGIN, ILL.

MEMBER
F. T. D.158 DU PAGE
STREET

GEORGE SOUSTER

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

OAK PARK, ILL.

William Palmer

FLORIST

AVENUE STATE BANK BUILDING
Member F. T. D.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

PEKIN—PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO., AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES
147

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.
103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON Member
F. T. D.

Corner E. State and Longwood Streets

PONTIAC, ILLINOIS

Members
F. T. D.

Flowers of all kinds
in their season. W. J. MILLER & SON

road, giving rates for the national convention of the S. A. F., at Washington, August 16 to 18. Fare and one-half for the round trip, via Chicago or St. Louis, will be allowed. This will amount to \$68.97 from Kansas City to Washington and return. Pullman fare will be \$13.77 additional. Efforts are being made to have a big attendance at the convention. J. E. K.

COLUMBUS, O.

The Market.

Flowers have been harder to get the last week than at any time since Memorial day, but several rains have helped the situation and the supply probably will be greater than the demand for the next few weeks. Many

OAK PARK, ILL.

Madison Street Florists

OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member
F. T. D.1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop

Flowers and Plants. Good Quality Prices
Phone 849. 811 Lake Street Reasonable

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777

Alpha Floral Company
 Northwest corner
 Wabash Avenue and Adams Street

CHICAGO
 THE HOMES OF FLOWERS

Our Motto
 "SATISFACTION, QUALITY and SERVICE"

Johnson & Chaen's
FLORISTS
 S.E. Cor. 47th St. and Lake Park Ave.



THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
 22 E. ELM ST., CHICAGO
 Are available to the trade in filling all orders.
 MEMBER F. T. D.

CHICAGO

2132-2134
 Michigan Avenue
 Member F. T. D.

Samuelson
Florist

Orders
 Carefully
 Executed

EVANSTON, ILL.

1614 Sherman Ave.

TWO STORES

Catering to the best trade in Chicago's Rich North Shore Suburbs.

WILMETTE, ILL.

JOHN WEILAND

1161 Wilmette Ave.

MEMBER F. T. D.

Johnson & Jensen
FLORISTS
 1924 E. 71st St.

Chicago
 Deliveries made to
 any part of the city
 and suburbs. Ser-
 vice is our motto.

Engel
Florist
 CHICAGO
 THE PALMER
 HOUSE FLORIST
 17 EAST
 MONROE ST.
 Member F. T. D.

CHICAGO, ILL.

CONGRESS FLOWER SHOP

T. C. FOGARTY, Mgr.

520 S. Michigan Ave. Congress Hotel

MEMBER
 F. T. D.
Muir
 CHICAGO
 ESTABLISHED
 1865
 4647 GRAND BLVD.

We cater
 to those
 who
 require
 the best.
 Prices
 reasonable

GEORGE
FISHER & BRO.
 183 N. WABASH AVE.
 CHICAGO

CHICAGO

For quality, service and supreme efficiency

Jackson Floral Shop

Member F. T. D.

Established 1912 748 East 63rd Street

funerals here are keeping the trade busy, but wedding and other decorations are few and far between. Gladioli are most in demand among outside flowers. Few dahlias have been seen, but they will soon be coming in. Roses are cheaper than they have been at any time this summer and the quality is fair.

Various Notes.

The opening of the store of the Livingston Seed Co., on East Chestnut street, has made a good impression on the seedsmen and florists, who are wondering what will be the result of mov-

MEMBER F. T. D.
Wittbold
FLORIST

GEO. WITTBOLD CO.
 Established 1857

745 Buckingham Place CHICAGO
 L.D. Phone 1112 Graceland
 NO BRANCH STORES

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the
 West Side

3040 W. Madison St., CHICAGO, ILL.

CHICAGO
O'LEARY—Florist
 369 East 47th Street
 Member F. T. D.

CHICAGO
 Avondale Flower Shop John J. Walsh, Prop.
 3182 Milwaukee Ave.
 Highland Park, Ill.
 HIGHLAND PARK GREENHOUSES
 Established 1894. Members F. T. D.

PRINCETON, ILL.
 W. E. TRIMBLE For Central and
 GREENHOUSE CO. Northern Illinois
 Members F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610
 Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

MOLINE, ILL. Phone Moline 115
 1829 15th St. Place WM. H. KNEES & SONS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Ft. Wayne, Ind.

W. J. & M. S. VESEY

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine
Roses, Orchids and Carnations.

Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.

In the Heart of the City.

**Fort Wayne, Ind.
and VICINITY**

Largest Cut Flower Shop in the State.

65,000 feet of glass devoted
to Plants and Cut Flowers.

F. T. D.

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

**ERIC BUCHHOLZ
MUNCIE, INDIANA**

Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.

The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in
State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER
F. T. D.

GEORGE RYE, Some Florist

THE PLAZA Ft. Smith, Ark.
F. T. D.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.
Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th
Street

M. B. & C. E. Stover

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

ing from one of the busiest corners in
the city to a more remote location in
the wholesale district.

The Wilson Seed Store is now in its
new location on East Town street. This
is also off the main street, which goes
to show that people are getting away
from the idea that business can only be
conducted on High street. Mr. Wilson
has an attractive store at his new loca-
tion and says that business has been
the same since the move as before.

The Mission Inn, which has acquired
Wilson's former lease at 116 South
High street, will soon open a large tea
room and restaurant at this location,
with a flower shop in connection, which
will be under the management of Wil-
liam Walker, who was formerly with
the Wilson Seed Store.

McKellar, Florist, who is at present
at 22 North High street, will soon have
the new store at 35 West Broad street,
in the James theater building. This
store will be an up-to-the-minute store
and will probably be the most beau-
tiful store in the city. The store at the
old location will not be given up, but
will be run in coöperation with the new
place, which will be managed by J. W.

Member F. T. D. --- Phone: Canal { 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most Centrally located to the suburbs

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. **G. R. GAUSE**

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

KOKOMO, IND.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

ATTICA, IND.

And all Surround-
ing Cities :: Attica Floral Co.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

Marion, Ind. MARION
FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom
MGR.

302 S. MAIN STREET **GOSHEN, IND.**

GARY FLORAL CO. GARY
118 W. 5th Ave. Ind.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

Noblesville, Ind.

Meikel & Warner MEMBER
F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Buer
138-140 EAST FOURTH STREET
Member of F. T. D.



Hutchinson,
Kansas

Member Florists'
Telegraph Delivery

MUSKOGEE, OKLA.

MUSKOGEE CARNATION CO.

Largest Growers and Retailers in
Eastern Oklahoma

Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.

McQueen Floral Co.
FLOWERS BY WIRE ANYWHERE

Member F. T. D.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

McALESTER

OKLAHOMA

WM. WEAVER

MEMBER F. T. D.

EASTERN OKLAHOMA WESTERN

MAXWELL & CO.

We grow our own flowers
50,000 sq. ft. of glass

TULSA,

ALVA.

ENID, OKLAHOMA, Oklahoma Floral Co.

Will fill your orders for Designs
and Cut Flowers in Oklahoma

Member F. T. D., Elks Bldg., 109 E. Broadwa.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

CHICKASHA, OKLA.

Mrs. Stella Johnson

Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKLAHOMA CITY

OKLAHOMA

Furrow & Company

Members Florists' Telegraph Delivery.

205 W. MAIN STREET

OKMULGEE, OKLA.

GEO. W. MARSHALL
108 N. Grand Ave.

MEMBER
F. T. D.

Thompson. The new store will special-
ize in cut flowers and decorations. This
store will be opened August 1.

Mr. Monroe, of A. L. Randall Co.,
Chicago, was in Columbus making the
rounds last week. W. B. Huddleson, of
the Ove Gnatt Co., Laporte, Ind., had a
display at the Deshler last week. Many
new styles in baskets and prepared
foliage were shown and Mr. Huddleson,
who has just returned from Michigan,
reports a successful trip. Henry C.
Heilman, of the M. Rice Co., Philadel-
phia, also had a beautiful display, con-
sisting of baskets, ribbons and novel-
ties, and everyone was glad to see him.

Harold S. Lion, of Lion & Co., New
York, was here last week with some-
thing different from the usual line of
ribbons.

Leo Miller and his family are away
on a touring trip through the east.
They are motoring and expect to be
gone several weeks. J. W. T.

BALTIMORE, MD.

The Market.

During the first part of last week
sales picked up in good shape, but
toward the end of the week business
dropped back to the summer pace. Tak-
ing the week as a whole, a great deal
of stock was moved at fair prices for
this season. Gladioli have the right of
way and some fine stock is coming to
the market. Roses are still holding up
well. While the flowers are, in most
cases, small, yet the colors and other
qualities are all that can be desired.
There is the usual assortment of miscel-
laneous stock to be had.

Club Meeting.

The regular meeting of the Florists'
Club was held Monday evening, July
11. The greater part of the evening
was spent in hearing reports of the
various committees on the street
parade and flower show, to be held in
conjunction with "Say It with Flow-
ers" week in the fall. These commit-
tees have been working hard and have

STORES IN

DECATUR

ILLINOIS, and

GIBSON CITY

ILLINOIS

Railroad Centers. Excellent facilities for
filling orders for all Central Illinois towns.

SIMMON & PETERSON

Members Florists' Telegraph Delivery Assn.

JAMES HAYES
FLOWER SHOP

Leading Florist
819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

MANHATTAN, KAN.

THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS

Shipments for Kansas
and Oklahoma
W. H. CULP & COMPANY
Quality Flowers
Personal Service
Members
F. T. D. A

ARKANSAS CITY, KAN.

McCool's Close-in-Greenhouse

MEMBER F. T. D.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES

FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS

All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

SUDER'

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor

2941-3003 CHERRY STREET

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO MEMBERS

HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO

METZ & BATEMAN

221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can Fill All Retail Orders

The Wilson Seed & Floral Co. WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

Columbus, Ohio Members
F. T. D. Ass'n.THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member
F. T. D. Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

Columbus, Ohio

GAY ST. FLORAL CO.

57 E. Gay St.

EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

their plans well in shape. Some thought that the street parade should be abandoned and all efforts centered upon the show, but it was clearly brought out at this meeting that the primary object of "Say It with Flowers" week was to boost the slogan. John J. Perry felt so strongly about it that he offered to guarantee the entire expense of the parade. Robert L. Graham, the man who was president of the club during the convention in 1911, said that in his estimation the street parade last year was the greatest thing from an advertising standpoint the club has ever arranged. Robert L. Graham, Jr., the president, is working to take 100 per cent of the florists to the Washington convention and make every man a member of the S. A. F. Tate.

FORT WAYNE, IND.

The last week has been a quiet one among the florists, with nothing to speak of except a small amount of funeral work. The flower-buying public seems to be away on a vacation.

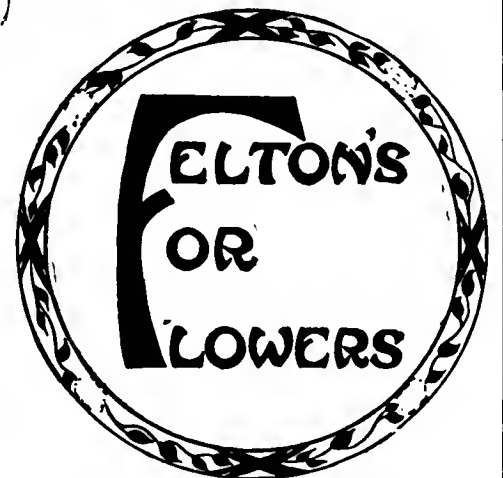
Clem Lanternier, of the Lanternier Florists, has had a busy and strenuous spring trade and feels the need of a complete rest for a while. He left Monday, July 18, for the sanatorium at Oxford, O., for several weeks. This firm has installed the Skinner system of sprinkling for the carnation field and has found it a great benefit during the extreme heat of the last few weeks.

The Blossom Floral Co. reports business as quiet, but, if a good grade of flowers could be obtained, there would be ready sale for them, as the trade in general demanding a better grade than can be obtained at the present time.

Miss Belle Flick, who has been at Wichita Falls, Tex., with the Buchanans for some time, is expected here this week.

J. B. Carothers, of the Antwerp Greenhouse Co., of Antwerp, O., was in the city Tuesday, July 12. Mr. Carothers stated that the company is going to add two new houses to its plant.

Cleveland, O.

10515 SUPERIOR AVE.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

ALLIANCE, O.

522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

CLEVELAND The J. M. Gasser Co.

Member F. T. D.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

The most beautiful flower store
in America is in

Cleveland



and wants your telegraph orders

The
Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ
FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPENCLEVELAND, O.
BRAMLEY & SONStore and Greenhouses
1181 E. 71st St.Ironton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West VirginiaBowling Green, Ohio
BRIGHAM'S FLOWER STORE
174 South Main StreetMARIETTA, OHIO
HAVE OUR OWN
GREENHOUSES

N. KIGER

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

Youngstown, O. 27 S. Hazel
StreetMember
F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

The Posy Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

W. J. & M. S. Vesey cut the first asters of the season last week. The stock was good, considering the dry weather. The prospects are for a crop of fine stock. David S. Vesey spent Wednesday, July 13, with some of the florists of Indianapolis, returning by way of Richmond Thursday, and visiting with the growers there.

Among the visitors this week was Kurt Klockenthoer, of Henry F. Michell Co., Philadelphia, Pa., and Albert Wagoner, of the Columbia City Greenhouses, S. N.

OMAHA, NEB.

The Market.

At the present time it is a buyers' market and everyone is looking for the buyers. Good stock is plentiful and cheap. Practically no shipping of flowers is in progress, and the unusual and excessive heat makes the local florists shy about loading up with more stock than they can dispose of easily. This has been the hottest week Omaha has had for some time, averaging 97 degrees, and, consequently, the inside flowers have suffered a great deal.

Roses are poor and short-stemmed. Carnations are also scarce and poor. Some of the growers are cutting field carnations for use in design work. Gladioli in every variety are in unlimited quantities, and they are fine. Some fancy lilies are to be had. Sweet peas are in their last days and what do appear fail to appeal to the purchaser. Among the garden flowers are the mari-

DAYTON, OHIO

Matthews
DAYTON-OHIO

OLDEST RETAILERS IN THE CITY.

DAYTON, OHIO

Getlitz
DAYTON-OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES

E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F.T.D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR
SERVICE

STEUBENVILLE, OHIO

E. E. McCauslen, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER
SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for ordersHOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own
greenhouses.

Member F. T. D.

DULUTH, MINN.

Flowers delivered promptly
to any place within 300 miles

THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR

Flowers delivered anywhere on the Iron Range

J. J. LEBORIOUS

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

Lincoln, Neb.

Flowers for All
Occasions, from
Cradle to Grave

CHAPIN BROS., Retail Florists

ST. PAUL, MINN.

AND VICINITY

GOLDEN MOON FLORISTS

6th and St. Peter Sts.

ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.

100,000 FEET
OF GLASS.

A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.gold, zinnia, gaillardia, delphinium and
coreopsis. Daisies are nearly gone.

Various Notes.

J. J. Hess, of Hess & Swoboda, is
spending his vacation at Minneapolis.
George Swoboda and his family left
July 7 for Yellowstone park.Miss Louise Wegner, of the Wilcox
retail store, is spending her vacation at
Camp Brewster.John H. Bath left for Colorado
Springs, whence he, with his party, will
motor 100 miles through the mountains
and hike on many little side trips.Mrs. J. Bath, who has been with the
Donaghue Floral Shop for fifteen years,
has taken a position with Hess & Swoboda.
T. E. E.

CINCINNATI, O.

The Market.

Extremely hot weather prevailed in
this market during the last week, mak-
ing the stock anything but good. Gladioli,
as is always the case, are standing
the heat better than anything else.
Some of the best varieties arriving are
Schwabens, Pendleton, Peace, Chicago
White and Halley.Carnations are about extinct, save
for a few small ones. The zinnia is
promising to be a popular flower here
and certainly is welcome, owing to the
lack of good asters. Rubrum lilies are
finding a good market, both short and
long-stemmed. The same can be said
of the white lilies. Delphinium is still
arriving steadily and it moves well.Roses are about gone, except for
a few Russell and Kaiserin. Bud-
dlea is arriving in larger shipments

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D.

15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member
F. T. D.JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

415 Farnam Street, OMAHA, NEB.

OMAHA, NEB.

Member
F. T. D.

Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist

1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

Lohman Flower Shop
Prompt ServiceCentral and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

WOODLAWN FLOWER SHOP

MAIN 0 663

1410 2nd Ave.

Beside
Clemmer Theater

Telegraph Flower Business Doesn't "Just Grow"—
There's a reason

PORTLAND, ORE.

Clarke Bros.

FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.

Members
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.

Martin & Forbes

Retailers
and Growers

SEATTLE

FELIX ROSAIA

Prompt Delivery.
Finest Stock.

1000 Third Avenue

YOUNG & LESTER

Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.

HARBOR FLORAL CO.

MRS. ADA E. RIDLEY

Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section.

239 Grand Avenue

BERKELEY, CAL.

Curtis D. Shoemaker,
Prop.MEMBER
F. T. D.
NORTON, Florist

BERKELEY, CAL.

THE FLOWERSHOP. A. H. GREGORY, Prop.
2114 Center Street. Member F. T. D.

and moves readily. Greens move well.
Business in general is good so far in
July.

Various Notes.

Miss Betty Ferdinandsen, with H. W. Sheppard, was married July 16 at her home, at Champaign, Ill., to Robert Adamsen, of Washington, D. C. After a trip through the east, the couple will reside at Newport, Ky. Things have been exceedingly brisk at this shop during the last week and a number of wedding orders have been booked for this week. The inside of the store is being redecorated in an artistic manner.

The Cincinnati Cut Flower Exchange has been receiving some excellent Taft roses from the Hyde Park Rose Co.

E. G. Gillett expects to leave on his vacation this week.

The establishment of C. E. Critchell is slowly but surely nearing the end of the painting and enlarging of the office. He is receiving some nice gladioli from Charles Pommert, of Amelia, O., and the much-talked-about gladioli from P. O. Coblenz, of New Madison, O.

L. H. Kyrk still reports good shipments of Kaiserin roses from Walter Gray, of College Hill.

Among the visitors last week were H. L. Shaw, of the A. L. Randall Co., Chicago, and A. C. Kohlbbrand, of the E. C. Amling Co., Chicago. G. H. K.

LOUISVILLE, KY.

The Market.

No change in business and little change in temperature was noticed last week. Several times during the week rain was in sight, but only once did a few drops fall. This being the case, it is easy to believe that there was no flower market last week. Stock is scarce. Even gladioli, summer's only standby, disappointed us and absolutely refused to bloom. At that, there were enough to go around, and, although the price has been holding fairly well, an increase is looked for soon. All out-

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

REIMER'S FLORAL ART SHOP

Retailers and Growers

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

TACOMA

SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly
QUALITY FLOWERS Bourn's)
Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE
ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist

ORE. All South and Southwestern
Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

LOS - ANGELES

Every order given personal attention by
Westrem Garland Florists
404 SOUTH HILL STREET
Member F. T. D.

Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK. MEMBER F. T. D.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES

Dostal-Wolters

Flower Shop

MEMBER
F. T. D.

627 South Hill St.

LOS ANGELES

Send your orders to **BROADWAY FLORISTS**
414½ South Broadway
Members F. T. D.

LOS ANGELES, CAL. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.
433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandra
Los Angeles,
Calif.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.

POMONA, CALIFORNIA POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

LOS ANGELES, CAL.

FRANCIS FLORAL CO. Flowers for
All Occasions
2603 North Broadway—Two Stores—3676 South Vermont

side stock has jumped a little in price, even though it was much poorer than that of the week previous. A few lilies are still seen, but are bad. Carnations are off the market. Roses, although in ample supply, are poor and find little sale. Funeral work has increased a little, and this has made room for some stock that otherwise would have gone to waste.

Annual Picnic.

The Kentucky Society of Florists gave its annual picnic July 13, at Greenwood park, New Albany, Ind. Over 200 florists of Louisville and vicinity spent a real holiday in the shaded grove. About 10 a. m. the crowd started, all with their baskets and some with their children, a jolly bunch. Shortly after 10 o'clock a ball game was staged, Louisville florists vs. New Albany florists. Louisville went down to defeat by a score of 15 to 5. After this, games were played by both men and children, such as a three-legged race, a marshmallow contest, a potato race, and many others that were enjoyed by all. In the evening, those who felt so inclined danced to the strains of a jazz orchestra. Everyone seemed full of "pep" and it was away into the night before the music ceased and the merry crowd was on its way home.

Various Notes.

Fred Haupt leaves soon for Atlantic City, where he will join his wife and daughter.

William Walker reports that the company has done an unusual amount of shipping since the first of the month. Dave Wheller, manager, deserves much credit for working up what is, no doubt,

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid

FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

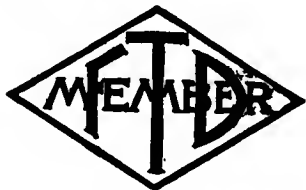
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

Telegraph Delivery Department

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SAN FRANCISCO and Vicinity

F. C. Jaeger & Son
141 Powell Street
FLORISTS



In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.

HOGAN & EVERS

1439 Broadway

THE BEST SERVICE

OAKLAND, CALIF.

MORI FLORIST

1510 Clay Street

OUR CAREFUL ATTENTION

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS IN ARIZONA

GATLIFF FLOWER GARDEN

Successor to TRAVIS FLOWER SHOP

Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA

Tucson Seed & Floral Co., TUCSON, ARIZONA

TUCSON, ARIZ. 7 East Congress Street

BURNS' FLOWER SHOP

PRESCOTT, ARIZ.

Send your orders to ACKER'S FLOWER SHOP

ROSWELL, N. MEX.

ALAMEDA GREENHOUSES

Headquarters for Flowers New Mexico and Texas

Redondo Beach, Calif.

AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg.

LONG BEACH, CAL.

Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery.

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

the best out-of-town business in the city.

Miss Ada Alford, of Marret & Miller, has started on a short vacation trip.

It does not always take flowers to make an attractive window display. The C. B. Thompson Co. has two large alligators in a huge pan, surrounded by ferns and grasses, a display which has caused considerable comment.

E. G. R.

ITHACA, N. Y.

Cornell University Notes.

S. C. Hubbard, who has been in charge of the rose test gardens the last five years, has resigned his position and will leave for Amherst, Mass., August 1, where he will take charge of the greenhouses at the Massachusetts Agricultural College. Mr. Hubbard received his training with the A. N. Pierson Co., Cromwell, Conn. He has been successful in his work here and is considered one of the best authorities on the culture of outdoor roses in this country. The Massachusetts Agricultural College is to be congratulated on being able to obtain the services of Mr. Hubbard.

The hot weather the last two weeks has been rather hard on the roses at the test gardens. The plants are breaking well, however, and should produce another good crop of flowers next month.

The collection of hardy phloxes, consisting of nearly 500 varieties, is now in full bloom and is making a wonderful showing.

The summer school is now in progress at the university, with a registration of over 2,500. Of this number 900 are registered in the college of agriculture and thirty-six in the course in garden flowers offered by the department of floriculture.

Dr. A. C. Beal and Prof. Arno H. Nehrling will represent the department of floriculture at the coming meeting of the Society of American Florists.

Prof. Alfred C. Hottes, of Ohio State University, accompanied by two of his students, spent a day visiting the department of floriculture. Prof. Stanley Hall, of the University of Illinois, was another recent visitor.

Arthur Cowee, of Berlin, N. Y., who is a member of the legislative committee of the department of farms and markets, spent several days at the university inspecting the various departments. This committee was recently

San Francisco, California

ALBERT O. STEIN

Flower Shop

1150 SUTTER STREET

SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

San Francisco, California

SHELLGRAIN & RITTER

148 KEARNY STREET

Prompt attention given to all telegraphic orders

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

Member F. T. D.

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Ste mer and train packages our specialty.

San Francisco

DARBEE'S

1036 Hyde Street

LARGEST STOCK OF CHOICEST FLOWERS

Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member F. T. D.
CITY FLORAL SHOP

Grace M. Delbridge Flowers for All Occasions

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

appointed by Governor Miller to study the agricultural conditions in the state. Arthur Bool, of the Bool Floral Co., has a fine lot of 3-inch and 4-inch begonias. He finds a ready sale for this stock. Ralph Roskelly, who is in charge of the store, reports business as rather quiet at present. Last month, however, the death of Mayor Stewart, and E. L. Williams, former comptroller of the university, brought the largest volume of funeral work this firm has ever known.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Marama	San Fr'sco	Wellington, N.Z.	July 22
Celtic	New York	Liverpool	July 23
Empire State	San Fr'sco	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnais	New York	Havre	July 23
Kroonland	New York	Antwerp	July 23
La Touraine	New York	Soumpton	July 25
Aquitania	New York	Havre	July 26
Providence	New York	Naples	July 26
Maul	San Fr'sco	Honolulu	July 27
Paris	New York	Havre	July 27
Tenyo Maru	San Fr'sco	Hongkong	July 28
Mongolia	New York	Hamburg	July 28
Bergensfjord	New York	Christiania	July 29
Caronia	New York	Liverpool	July 30

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for **Eastern and Southern Montana**
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points.
C. E. SMITH

WIETOR BROS., CUT FLOWERS

WHOLESALE GROWERS OF

30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street
L. B. Phone, Central 8016-8017-8018

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, July 20, 1921.

	Per 100	
Columbia	4.00 @	\$20.00
Mrs. Russell	4.00 @	20.00
Premier	4.00 @	20.00
Milady	4.00 @	15.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	15.00
Montrose	4.00 @	15.00
Sunburst	4.00 @	15.00
Ophelia	4.00 @	15.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	15.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Valley	6.00 @	8.00
Gladioli	4.00 @	8.00
Cattleyas, doz.	\$24.00	
Easter Lilies, doz.	\$1.50 @	2.50
Feverfew, bunch	.25 @	.35
Gypsophila, bunch	.35 @	1.50

Boston, July 19, 1921.

	Per 100	
American Beauty	4.00 @	\$30.00
Premier	3.00 @	12.00
Columbia	3.00 @	12.00
Pilgrim	2.00 @	10.00
Double White Killarney	2.00 @	12.00
Francis Scott Key, Radiance	2.00 @	10.00
Miller	2.00 @	8.00
Milady, Mock	1.00 @	8.00
Killarney	1.00 @	6.00
White Killarney	1.00 @	4.00
Killarney Brilliant	1.00 @	6.00
Mrs. Aaron Ward, Sunburst	2.00 @	8.00
Hadley	1.00 @	6.00
Ophelia	2.00 @	6.00
Cecile Brunner	.50 @	1.00
Cattleyas	75.00 @	150.00
Lilium Longiflorum	15.00 @	20.00
Lilium Speciosum	6.00 @	10.00
Carnations	1.00 @	3.00
Sweet Peas	.25 @	2.00
Bachelor's Buttons	.25 @	.35
Gladioli	6.00 @	8.00
Gypsophila, bunch	.50 @	

Philadelphia, July 19, 1921.

	Per 100	
Russell, Long	8.00 @	\$10.00
Russell, Short	4.00 @	5.00
Premier, Columbia, long	5.00 @	6.00
Premier, Columbia, short	3.00 @	4.00
Double White Killarney	3.00 @	6.00
Kaiserin, Ophelia, long	5.00 @	6.00
Kaiserin, Ophelia, short	3.00 @	4.00
Cattleyas	100.00 @	125.00
Cattleya Harrisonii	50.00 @	75.00
Carnations	2.00 @	4.00
Easter Lilies	15.00 @	20.00
Valley	8.00 @	10.00
Delphiniums	4.00 @	6.00
Gladioli	4.00 @	8.00
Asters, select	4.00 @	6.00
Asters, ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.25
Feverfew, bunch	.15 @	.25

Pittsburgh, July 20, 1921.

	Per 100	
Beauties	6.00 @	\$40.00
Russell, long		25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Carnations		2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00

Columbus, Ga.—R. F. Lanigan is successor to Smith's Greenhouses.

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chiffon, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

STATE FAIR FLORAL CO., SEDALIA, MO.

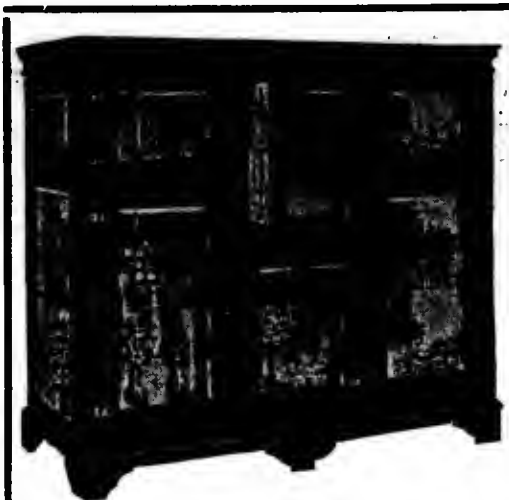
Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.

GEO. REINBERG
Wholesale
Grower of
Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White
Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street,
CHICAGO



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

Mention The Review when you write.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 523 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming
ATKIN'S

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu

BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

BILLINGS, Montana Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

appointed by Governor Miller to study the agricultural conditions in the state. Arthur Bool, of the Bool Floral Co., has a fine lot of 3-inch and 4-inch begonias. He finds a ready sale for this stock. Ralph Roskelly, who is in charge of the store, reports business as rather quiet at present. Last month, however, the death of Mayor Stewart, and E. L. Williams, former comptroller of the university, brought the largest volume of funeral work this firm has ever known.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Marama	San Fr'sco	Well'ngton, N.Z.	July 22
Celtic	New York	Liverpool	July 23
Empire State	San Fr'sco	Hongkong	July 23
Reg. D'Italia	New York	Genoa	July 23
America	New York	Bremen	July 23
Rochambeau	New York	Havre	July 23
La B'donnals	New York	Havre	July 23
Kroonland	New York	Antwerp	July 23
La Touraine	New York	Sou'mpton	July 25
Aquitania	New York	Havre	July 26
Providence	New York	Naples	July 26
Maul	San Fr'sco	Honolulu	July 27
Paris	New York	Havre	July 27
Tenyo Maru	San Fr'sco	Hongkong	July 28
Mongolia	New York	Hamburg	July 28
Bergensfjord	New York	Christiania	July 29
Caronia	New York	Liverpool	July 30

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for **Eastern and Southern Montana**
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points.
C. E. SMITH

WIETOR BROS., CUT FLOWERS

WHOLESALE GROWERS OF

30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street
L. B. Phone, Central 8016-8017-8018

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, July 20, 1921.

	Per 100	
Columbia	\$ 4.00 @	\$20.00
Mrs. Russell	4.00 @	20.00
Premier	4.00 @	20.00
Milady	4.00 @	15.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	15.00
Montrose	4.00 @	15.00
Sunburst	4.00 @	15.00
Ophelia	4.00 @	15.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	15.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Valley	6.00 @	8.00
Gladioli	4.00 @	8.00
Cattleyas, doz.	\$24.00	
Easter Lilies, doz.	\$1.50 @	2.50
Feverfew, bunch	.25 @	.35
Gypsophila, bunch	.35 @	1.50

Boston, July 19, 1921.

	Per 100	
American Beauty	\$ 4.00 @	\$30.00
Premier	3.00 @	12.00
Columbia	3.00 @	12.00
Pilgrim	2.00 @	10.00
Double White Killarney	2.00 @	12.00
Francis Scott Key, Radiance	2.00 @	10.00
Miller	2.00 @	8.00
Milady, Mock	1.00 @	8.00
Killarney	1.00 @	6.00
White Killarney	1.00 @	4.00
Killarney Brilliant	1.00 @	6.00
Mrs. Aaron Ward, Sunburst	2.00 @	8.00
Hadley	1.00 @	6.00
Ophelia	2.00 @	6.00
Cecile Brunner	.50 @	1.00
Cattleyas	75.00 @	150.00
Lilium Longiflorum	15.00 @	20.00
Lilium Speciosum	6.00 @	10.00
Carnations	1.00 @	3.00
Sweet Peas	.25 @	2.00
Bachelor's Buttons	.25 @	.35
Gladioli	6.00 @	8.00
Gypsophila, bunch	.50 @	

Philadelphia, July 19, 1921.

	Per 100	
Russell, long	\$ 8.00 @	\$10.00
Russell, short	4.00 @	5.00
Premier, Columbia, long	5.00 @	6.00
Premier, Columbia, short	3.00 @	4.00
Double White Killarney	3.00 @	6.00
Kaiserin, Ophelia, long	5.00 @	6.00
Kaiserin, Ophelia, short	3.00 @	4.00
Cattleyas	100.00 @	125.00
Cattleya Harrisonii	50.00 @	75.00
Carnations	2.00 @	4.00
Easter Lilies	15.00 @	20.00
Valley	8.00 @	10.00
Delphiniums	1.00 @	6.00
Gladioli	1.00 @	8.00
Asters, select	4.00 @	6.00
Asters, ordinary	2.00 @	3.00
Candytuft, bunch	.15 @	.25
Feverfew, bunch	.15 @	.25

Pittsburgh, July 20, 1921.

	Per 100	
Beauties	\$ 6.00 @	\$40.00
Russell, long		25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Carnations		2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00

Columbus, Ga.—R. F. Lanigan is successor to Smith's Greenhouses.

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STATE FAIR FLORAL CO., SEDALIA, MO.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.



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Wholesale
Grower of **Cut Flowers**
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Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street,
CHICAGO

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Refrigerator Co.
MANUFACTURERS
20 W. Jackson Blvd. CHICAGO

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REFRIGERATORS
AND STORE FIXTURES
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Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

St. Louis, July 20, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @ \$ 6.00	
Beauty, Extra	3.00 @ 4.00	
	Per 100	
Columbia	6.00 @ \$ 8.00	
Premier	8.00 @ 10.00	
White Killarney	6.00 @ 8.00	
Killarney	4.00 @ 8.00	
Ward	4.00 @ 5.00	
Milady and Ophelia	4.00 @ 8.00	
Russell	6.00 @ 8.00	
Carnations	2.00 @ 3.00	
Easter Lilies	8.00 @ 10.00	
Snadragona	3.00 @ 4.00	
Daisies	1.00 @ 2.00	
Valley	4.00 @ 6.00	
Calla	8.00 @ 10.00	
Gladiol	3.00 @ 6.00	
Sweet Peas	.50 @ 1.00	
Orchids, per doz.	\$9.00 @ \$15.00	

Milwaukee, July 20, 1921.

	Per 100	
Columbia	6.00 @ \$20.00	
Premier	8.00 @ 20.00	
White Killarney	4.00 @ 12.00	
Hoosier Beauty	4.00 @ 15.00	
Ophelia	4.00 @ 12.00	
Mrs. Ward	4.00 @ 8.00	
Daisies	1.00 @ 1.50	
Snadragons	3.00 @ 4.00	
Lilium rubrum	6.00 @ 8.00	
Gladiol, doz.	\$0.75 @ \$1.00	
Lilies, doz.	2.00 @ 2.50	
Gypsophila, bunch	.35 @ .50	
Candytuft, bunch	.25 @ .35	
Larkspur, bunch	.35 @ .50	

Buffalo, July 19, 1921.

	Per 100	
Beauty, special	\$30.00 @ \$40.00	
Beauty, fancy	25.00 @ 30.00	
Beauty, extra	15.00 @ 20.00	
Beauty, No. 1	6.00 @ 10.00	
Beauty, No. 2	3.00 @ 5.00	
Columbia	3.00 @ 20.00	
Premier	5.00 @ 15.00	
White Killarney	3.00 @ 10.00	
Double White Killarney	3.00 @ 10.00	
Richmond	3.00 @ 10.00	
Maryland	3.00 @ 10.00	
Russell	3.00 @ 10.00	
Ophelia	3.00 @ 10.00	
Sunburst	3.00 @ 10.00	
Cecile Brunner	3.00 @ 10.00	
Carnations	1.00 @ 2.00	
Easter Lilies	12.00 @ 20.00	
Rubrum Lilies	6.00 @ 8.00	
Snadragons	2.00 @ 4.00	
Calendulas	2.00 @ 3.00	
Sweet Peas	.40 @ 1.00	
Calla Lilies	8.00 @ 20.00	
Mignonette	2.00 @ 3.00	
Delphiniums	3.00 @ 6.00	
Valley	8.00 @ 10.00	
Daisies	.50 @ 1.00	
Gladiol	4.00 @ 6.00	

Meriden, Conn.—Greenbacker's is replacing two old greenhouses with a greenhouse of the latest type, 60x75 feet in size. Other extensive improvements are to be made in connection with the new house.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch....per doz., \$1.80; per 100, \$14.00 12 inch....per doz., \$2.50; per 100, \$20.00
10-inch....per doz., \$2.00; per 100, 16.00 14-inch....per doz., 8.00; per 100, 24.00

Write for Special List on Wire Designs

JOSEPH ZISKA & SONS

169-175 N. Wabash Ave.

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CHICAGO, ILL.

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Cut Flowers Greens Supplies

— Everything a Florist Needs —

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists

14 E. Third St., Cincinnati, Ohio



THE HELP PROBLEM

Relieved by the

Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

GOLDFISH

and AQUARIUM SUPPLIES

Send for catalogue.

Oriental Goldfish Hatchery & Supply Co.
Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

Write for Big, New Catalogue

Globes, Aquariums, Aquarium Supplies, Etc.
PUTNAM'S FISHERIES

8 Divisions. Office, 462 Washington St., Buffalo, N. Y.

Ashborne Goldfish & Supply Co.

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GOLDFISH and CANARIES

Fish Globes, Aquariums, Fish Food, Aquarium
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GUST. RUSCH & CO.

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Cut Flowers and Florists' Supplies

Florists' Supply House

Everything in Florists' Supplies

105 East Ohio St.

Main 831

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FLORISTS' SUPPLY CO., Inc.

WHOLESALE FLORISTS

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CUT FLOWERS,
PLANTS-BULBS
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CHARLES SCHENCK

Traendly & Schenck

Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut

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N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut

If you are in the market for Artificial
Flowers and Imported Sea Moss

—WRITE TO—

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Telephone Rhinelander 588 979 Lexington Ave., New York City

ASPARAGUS PLUMOSUS—fresh every day. Let
us have your standing order for regular shipments.

Fancy and dagger Ferns, Galax, Leucothoe, Wild Smilax,
Boxwood, Mexican Ivy, Roping, Etc.

Largest Stock and Assortment of Florists' Decorative Evergreens in America

FLORISTS' SUPPLIES—WIRE DESIGNS—RIBBONS

The Kervan Co., 119 W. 28th Street, New York

Est. 1887

J. K. ALLEN

43 West 18th St., New York
Wholesale Commission Dealer in Cut Flowers

Tel. Watkins 0167, 3058

Consignment of Asters and early Mums
solicited—best facilities for handling them

M. C. FORD

Wholesale Florist

American Beauties and Carnations

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Telephone 3870 Watkins

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Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower

Section. Prompt and careful attention to your interests.

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Wholesale Growers

ELMIRA, NEW YORK

Florists' Supplies, Baskets,
Willow Ware and Sundries
Yours for Service

S. HANFLING CO.,

131-133 W. 28th St., NEW YORK

S. H. RUSSIN

Importer and Manufacturer

Baskets, Novelties and Florists' Supplies

Opposite the New Flower Market

55 West 19th St., NEW YORK

Telephone Watkins 4443.

Specialties: Wheat Sheaves, Flower Baskets and Novelties.

A. L. YOUNG & CO., WHOLESALE
FLORISTS

54 West 28th St., New York

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, July 19, 1921.

	Per 100	
Beauty, Specials	\$15.00 @	\$35.00
Beauty, Fancy	10.00 @	15.00
Beauty, Extra	8.00 @	10.00
Beauty, No. 1	4.00 @	8.00
Beauty, No. 2	2.00 @	4.00
Prima Donna	3.00 @	10.00
White Killarney	3.00 @	8.00
Francis Scott Key	6.00 @	20.00
Premier	3.00 @	10.00
Mrs. Aaron Ward	3.00 @	8.00
Russell	3.00 @	10.00
Ophelia	3.00 @	8.00
Columbia	3.00 @	8.00
Hadley	3.00 @	15.00
Sunburst	3.00 @	8.00
Orchids—Cattleyas	35.00 @	125.00
Lilies of the Valley	2.00 @	10.00
Lilies	10.00 @	20.00
Carnations .....	.50 @	2.00

Prescott, Ariz. — George Allen, who
has not been identified with the florists'
trade for over eighteen months, is now
ready to start a business once more.



Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.

The Ove Gnatt Co., Inc.

Florists' Supplies

Prepared Foliage

Artificial Flowers

Decorative Novelties

LA PORTE, IND.

Burlington Willow Ware Shops

Makers of

Worth While Will-O-Ware

Baskets for particular Florists

BURLINGTON, IOWA

Florists' Cards, Envelopes,
Tags, Labels

PRINTING OF ALL KINDS

Send for Samples.

THE JOHN HENRY CO.,
Lansing, Mich.

It's Like This

YOU want good prices, quick
sales and prompt returns, and we
guarantee all three.

Consign that next shipment of
flowers to us, and—well, we will
get your next shipment and
many more.

Special opportunity for a couple of
Good Rose Growers who are looking
for best returns. Our present demand
is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET,

NEW YORK CITY

The Regan Printing House

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

For Weddings

VALLEY AND ROSES

Joseph S. Fenrich

31 and 43 W. 18th St., New York, N. Y.

Tel. Watkins 420, 421, 422.

Mention The Review when you write.

RICE BROTHERS

Wholesale Florists and Supplies

MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK
Telephones No. 3854 and 836 Mad. Sq. 57 W. 26th St.



Raedleins Baskets

OUR IMPORTED ROSE BASKETS

The most graceful design and most appropriate basket for Weddings and Graduations

		Natural	Stained or Enameled	Two-tone	Liner
No. 822/1	—16 inches over all, 9 inches wide	\$ 3.90	\$ 5.00	\$ 5.65	\$1.00
No. 822/2	—18 inches over all, 10 inches wide	4.20	6.00	6.35	1.20
No. 822/3	—20 inches over all, 11 inches wide	4.80	6.60	7.80	1.20
No. 822/4	—22 inches over all, 12 inches wide	5.40	7.20	8.40	1.20
No. 822/5	—25 inches over all, 13 inches wide	6.00	8.40	10.20	1.80
No. 822/7	—28 inches over all, 15 inches wide	7.20	10.00	12.50	1.80

Our most popular assortments of Cut Flower Baskets for the spring trade, Contain the best sellers, at very moderate prices; all with liners:

- Assortment I. 50 Small cut flower baskets, 16 to 20 inches over all...\$18.30
 Assortment II. 25 Medium size cut flower baskets, 21 to 28 inches over all, 20.00
 Assortment III. 15 Large cut flower baskets, 34 to 42 inches over all.. 27.00

RAEDLEIN BASKET CO., 713-717 MILWAUKEE AVE., Chicago, Ill.



Windler Smiling Service

Three-Stripe Chiffon—Best Quality

White, Pink, } 6-in., per yard.....6c
 Violet, Lav'nder } 4-in., per yard.....5c

Number 2 Metalline Shower

Pink and White
 Per 50-yard bolt.....\$1.50

WINDLER WHOLESALE FLORAL CO., All 1310 Pine Street, ST. LOUIS, MO.
 Phones

WE ARE WAITING TO FILL THAT ORDER FOR YOU

New Prices Effective July 1st

Sphagnum Moss

One Bale.....\$ 1.35
 Ten Bales..... 12.50

Green Thread

(Meyer's)
 One-pound box.....\$ 1.75
 Ten boxes..... 16.50



PROVIDENCE, R. I.

James B. Canning and family are at their summer cottage, at Highland beach, for the season.

Edward Brooke, of the T. J. Johnston Co., has been on a business trip through Connecticut.

Timothy O'Connor and family have taken up their residence for the summer at Narragansett Pier, where they have a villa.

The Westminster Greenhouses are making extensive repairs and renovations at their range, 1205 Westminster street.

The executor's account of the estate of the late Frederick C. Green, which was filed in the municipal court last week, showing a balance of \$24,424.82, has been accepted.

Cohen Bros. are erecting a concrete garage in connection with their range of houses on Lowell avenue.

Hannah Olsen is erecting a 1½-story house, 24x28 feet, on Willet and Pawtucket avenues, East Providence.

Macnair's duck pond in his corner window, at Broad and Chestnut street, attracts considerable attention.

W. S. Pino is closing his store every Saturday at 1 p. m. during July, August and September.

George Bull, of Quidnick, dropped dead at his home Sunday, July 10, after returning from the yard, where he had

PAPER—In Reams

(Full reams, 480 sheets)

Per Ream

No. 2 White Tissue, 20x30 inches.\$1.25
 No. 2 White Tissue, 24x36 inches. 2.00
 White Wax Tissue, 24x36 inches. 4.00
 Green Wax Tissue, 24x36 inches. 4.50

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of \$25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street St. Louis, Mo.

TWINE

Jute Tube Rope (4 ply). About 10 to 12 lbs. to ball. Price per lb. \$0.25
 Jute Twine (3 ply). On ½ lb. balls, per lb..... .50
 White Cotton Twine on Cones. About 2½ lbs. each, per lb..... .40
 Green Sea Island Twine on Cones, about 2½ lbs. each, per lb..... .70
 Twine Holders for cones, each... .40

Mention The Review when you write.

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.50 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co., 116 Seventh Street, PITTSBURGH, PA

Flower Shop Aprons

Made of gray vulcanized rubber backed with gray checked cloth; all edges are hemmed. They are very light and durable and serviceable for the shop.

Size, 24x36 inches Complete with straps. Postpaid 75c

Greenhouse Aprons

Made like Flower Shop Aprons but are backed with mercerized cloth and are heavier and larger yet just as neat in appearance.

Size, 28x38 inches Complete with straps. Postpaid, \$1.25

C. A. KUEHN WHOLESALE FLORIST 1312 Pine Street, ST. LOUIS, MO.

Kansas City Wholesale Cut Flower Co.

1108-1110 Grand Avenue, Kansas City, Mo.

L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487

Bell, Grand 3143



GLADIOLI

are about the only fancy flower, and we have them by the thousands. Schwaben and all the best varieties. \$4.00, \$6.00 and \$8.00 per 100. Let us keep you supplied.

SHASTA DAISIES
EASTER LILIES
GYPSOPHILA

DELPHINIUM
STATICE and STRAWFLOWERS
FLAT FERNS
ASPARAGUS

Florists' Supplies

Wire Design Manufacturers

Special Designs Made to Order

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

been doing some work. Death was due to natural causes. He was employed for many years at the Quidnick Greenhouses as a rose grower and was apparently in his usual health when he left the house to go out into the yard.

W. H. M.

NEWARK, N. J.

The Market.

Some of the Newark florists are taking advantage of the dull period to take their vacations and others are painting and renovating their stores, greenhouses, etc., replacing broken glass and otherwise preparing for the opening of the new season. Gladioli are coming into the market in larger quantities than previously this season. Sweet peas are plentiful. Carnations are not so plentiful as they have been and are not of good quality. Ferns are beginning to play a big part in window decorations, as the florists are keeping but a compara-

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use. Plenty of Gladioli, all colors. Everything in seasonable flowers. Market prices as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company
1117-1119 McGee St., Kansas City, Mo.

tively small stock of cut flowers at the present time.

Various Notes.

Harry I. Stein, proprietor of the Terminal Flower Shop, is doing a good summer trade.

W. A. Manda, Inc., of South Orange, has failed in his third attempt to recover \$5,000 damages sustained by reason of a

fire in his nursery, April 1, 1917. The fire is alleged to have been started by sparks from a locomotive on the tracks of the Lackawanna railroad. The Supreme court dismissed the corporation's application for a new trial. The first trial resulted in a disagreement. At the second trial there was a verdict for the defendant, but it was set aside.

R. B. M.

PACIFIC COAST DEPARTMENT

SAN FRANCISCO, CAL.

The Market.

There was no surplus in the market last week. About enough stock to go around is being brought in, but it is the early florist who catches the good roses and gladioli, for most of them are gone by 6 a. m. Hot weather is causing many of the roses to be somewhat wilted and the new crop is not expected till September. Gladioli are also nearing the end of their present season and are commanding higher prices. Asters continue to come into the market, but not in any great quantity. Dahlias are becoming more and more plentiful and an infinite variety of styles and colors can be found. Carnations are still fairly plentiful, Peruvian lilies continue in the market, and among other stock are poppies, marguerites, snapdragons, delphiniums, hydrangeas, cosmos, lilies of the valley, strawflowers, summer lavender, etc.

Various Notes.

Great preparations are in progress among dahlia growers for the sixth annual show of the Dahlia Society of California, which will take place at the Palace hotel here September 15 to 17. A large premium list has already been prepared and coming exhibitors are already beginning to show some of their new seedlings. F. C. Burns, of the Burns Dahlia Farm, San Rafael, was in the city and stated that the coming show is a topic of much interest among dahlia growers in his section of the country. Mr. Burns, who finds that dahlia growing is more popular than ever, has a number of new creations, which he will exhibit. Frank D. Pelicano, of Pelicano, Rossi & Co., had flowers from several of his new and unnamed seedlings at the store. One of these, a flower of enormous size and luxuriance, was deep lemon in color. Others were variegated.

The dahlia farm of the Charles C. Navlet Co. is sending in some seedlings that are much admired. In the store window are some that are highly colored, others that are variegated, and one that is of a purple so deep as to look like black velvet. "Prize-winners of the past and the future," was how Manager Picetti described the exhibit.

Edgar M. Sanborn, a prominent florist of Oakland, Cal., has just had his appointment to the Oakland park board confirmed by the city council. The appointment was made by Mayor John L. Davie, who gave the council details as to Mr. Sanborn's fitness for the post. Mr. Sanborn is a graduate of the University of California, agricultural department, and he has had much experience with flowers. He will fill the position on the board vacated by Dr. S. H. Buteau, who resigned on account of private business.

C. Kooyman & Co. are showing their first Henryi lilies of the season. The company has planted 40,000 bulbs of rubrum and Henryi. These bulbs will not be harvested till September.

Henry Avansino, manager for the

E. W. McLellan Co., Inc., has purchased a nursery in Alameda county and, at present, is devoting considerable time to getting things into shape there. P. D. Mortensen is in charge during Mr. Avansino's absence. Mr. Mortensen recently came here from Alaska, where he spent eight years, chiefly at Fairbanks.

J. A. Axell is spending his vacation visiting his family in Minnesota, where seven of his brothers reside.

The United Flower & Supply Co. is behind in its orders for helichrysum, because the new crop is not ready. Seven acres were planted with a special variety of helichrysum and the plants are doing well. The company has plenty of other strawflowers coming from the growers.

Domoto Bros. are helping to keep the market supplied with hydrangeas, which, it is stated, are grown outdoors, sheltered by reed partitions. This firm has had no break in its supply of lilies. Mr. Enomoto is visiting the bulb farms in the vicinity of Santa Cruz.

As an example of the luxuriance that flowers reach in California, George P. Wagner, of Joseph's, showed a mass of blue hydrangeas in the window. "We buy them from the owner of a home in Alameda county, who has a solid hedge of them—all blue hydrangeas," he said.

Podesta & Baldocchi have been displaying flowers in baskets of porcelain, imported from Italy by Victor Podesta. They sold so fast that there are not many of the baskets left. This firm has had considerable funeral work.

Albert O. Stein has just returned from a vacation, spent at Catalina and Los Angeles. In addition to catching some big fish at Catalina, Mr. Stein sampled various kinds of aeroplanes and hydro-aeroplanes at San Diego and vicinity, obtaining bird's-eye views of the southland. Norman Marcus, decorator for Mr. Stein, is in southern California. A. J. Mendosa is next in line for a vacation.

Mrs. Darbee has returned from an extended automobile tour of northern

CALIFORNIA Flowers and Greens

OF ALL KINDS AT

LOWEST MARKET PRICES

PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Write for Special Prices

ASTERS! ASTERS!

FOR LONG DISTANCE SHIPPING

We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.

SUMMER FLOWERS

During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.

We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.

Our packing methods insure good results.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

AND NOW IT'S ASTERS

Flowers have their seasons as much as football, tops or marbles. No use showing baseball bats when every kid is out flying kites. Wise merchants know this and take advantage of it. June with its graduates and brides is past. **THESE ARE ASTER DAYS**—show them in quantity—talk them and you will sell them. We are going to be fixed this year better than ever before. All colors, short stems for funeral work, medium stems for the average customer and fancy long-stemmed stock for particular people. We have them by the acre so you can order freely. And don't forget we have the best line of Baskets in the country to display them in. A big statement but we think that we can make good on it. Anyhow, we hope that you will give us a chance.

When you want up-to-the-minute
flowers, plants or supplies, write to

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

—VALLEY—

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily

Store closed Sundays

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Mention The Review when you write.

California and Oregon. She sent home, while away, some interesting specimens of the Indian moccasin lilies, which grow wild in certain sections of the state. General and Mrs. Gooch, of this firm, are leaving shortly for a long automobile trip.

G. P. Rosaia, Seattle florist, motored down with his family to attend the convention of Elks at Los Angeles, stopping here to see his brothers, one of whom is a Colma violet grower and the other with Pelicano, Rossi & Co. Mr. Rosaia reported that he had a fine trip.

Jack Avansino, of Avansino Bros. & Co., is now in the third week of an automobile tour of the state.

Nearly all the greenhouses around Victoria, B. C. are controlled by Chinese, according to latest figures compiled by the department of agriculture. In the Victoria district, Chinese have 193,570 square feet under glass for early vegetables and flowers.

M. M.

LOS ANGELES, CAL.

The Market.

An improvement in business was noted last week, stock moving more freely in all lines. The visit of the Elks, of course, helped some, but, outside of this, there was a far better tone to business. July, so far, has been far more up to expectations than June, which, taken all in all, was a disappointing month. Asters do not line up so well as expected and the season has been poor for this useful shipping flower. Every week the growers promise better flowers, but the promises do not materialize. Dahlias and gladioli still hold the center of the stage for outdoor stock. Ceile Brunners are off crop and sweet peas are poor; consequently flowers for corsages are not plentiful, gardenias and orchids being also far below the demand. Roses are coming from young stock, but are not of the best quality as yet. In potted plants there are good French hydrangeas, begonias, crotons, ferns and palms. Greens of all kinds are plentiful.

Various Notes.

At the Superior Dahlia Gardens, C. Gutting is cutting heavily on high-grade flowers in all the best commercial varieties, the stock meeting with a ready sale at the market. A few of the most attractive kinds noted on a brief

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St.

LOS ANGELES, CAL.

TRUE RED VARIETY POINSETTIA PLANTS \$7.00 per 100

These plants are from this season's hardwood cuttings. Four or more softwood cuttings can be taken from each plant this season.

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Poinsettias and Poinsettia Stock Plant

PALMS
Phoenix Canariensis
Pot-Grown

24 inches high
\$9.00 per doz.

E. H. RUST
1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Freesia Purity

7 16-in. bulbs..... \$7.00 per 1000
By parcel post prepaid. Immediate delivery.

HARRY BAILEY
R. F. D. 6. LOS ANGELES, CAL.

Mention The Review when you write.

GODFREY CALLA

Splendid Field-grown Godfrey Callas
Write for Prices
Humboldt Evergreen Co., Dyerville, Calif.

OWN-ROOT

1921-1922
List ready.
All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.



Mention The Review when you write.



Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED
THE LATEST AND BEST
G. S. ARCHER,
400 North Marengo Ave., Los Angeles, Cal.
Alhambra

New Colored Freesias



The only Colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

Gen. Pershing (Frey)

Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons and command the highest market prices.

Viola (Frey)

Like a large wood violet, the lower petals of a deeper violet blue, a beautiful, distinct and valuable hybrid. The growth is about 30 in. in height, with 4 to 5 long side laterals, long enough for any floral work. Sold at good prices on the Chicago Market for several seasons.

PRICES—\$ 3 50 per 100
30.00 per 1000

Dealers' inquiries solicited.

ALOIS FREY, Originator

Route A, Box 75

SAN FERNANDO, CALIF.

visit recently were: Sunshine, a large, showy flower, vermillion with golden yellow shading; Mrs. Estes, a charming white; Earl Williams, a beautiful red; Caroline Wintgen, an attractive flower, in which salmon, apricot and rose are prettily blended; Ruth Denahy, salmon tinged with yellow; Copper, a refined flower, with old gold and copper shading; California Eucharist, a lovely rosy lilac; Mrs. Carl Salbach, a pale lavender, and Princess Pat. In addition to these, Mr. Gutting has a collection of some 100 selected seedlings of great promise. The types are especially rich in deep crimsons and velvety scarlets, but, besides these, there are innumerable pastel shades and some extra promising salmon and rose colored types.

The H. N. Gage Co. was in with a big cut of flowers of all kinds for the Elks' week.

J. Roller reports extra good business at the store of the Athletic Club Florist.

Darling's Shop had several decorations for Elks' week and Mr. Darling says he is well satisfied with business so

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

Mention The Review when you write.

New Static

Blue, yellow or white.....per 100, \$1.50
Plumous Sprays per 100, 1.50
All other flowers and greens in season.
A. TASSANO & SON
American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

Mention The Review when you write.

CYCLAMEN, 4-in., Christmas Red and Glory
Pride of Wandsbek, Salmon.....\$25.00 per 100
PRIMULA OBCONICA, 4-inch.. 20.00 per 100
PRIMULA MALACOIDES Grandiflora,
8-inch.....\$7.00 per 100

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Cal.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock
is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

New Colored Freesias



The only Colored Freesias that have made good when grown in quantity. Price now reduced low enough to make them a profitable bulb for everyone to grow.

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Extra robust grower, 3 ft. in height, with 4 to 5 long side laterals; large open flowers of lavender pink, yellow lip and somewhat of a bronze cast. The cut flowers have created quite a sensation on the Chicago Market for several seasons and command the highest market prices.

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PRICES—\$ 3 50 per 100
30.00 per 1000

Dealers' inquiries solicited.

ALOIS FREY, Originator

Route A, Box 75

SAN FERNANDO, CALIF.

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The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

far in July. J. Gordon is still away from his post.

Manager M. H. McKiernan, of the American Florists' Exchange, made a good showing with flags and other decorations to welcome the Elks.

Mrs. Shewbrook, head bookkeeper at the store of S. Murata & Co., is away on a well-earned vacation. Among the visitors reported by Mr. Murata are D. E. Law, of Law's Nurseries, Salt Lake City, Utah, and E. P. Vassar, of Kemble's, Ottumwa, Ia. Mr. Murata has secured the orders for the flowers for decorating several of the floats entered in the flower parade. He reports shipping business as good.

Using a fine pair of elk's horns as a centerpiece, the Alexandria put up a fine decoration for 125 members of the B. P. O. E., at their banquet last week. George Eischen, manager here, says July, so far, has an edge on June for business.

The E. C. Amling Co. reports good shipments of asters to points in Texas and to New Orleans.

C. E. Morton, of Phoenix, Ariz., was in the city last week. Mrs. Morton had gone to Chicago.

Progress is rapid with the new greenhouses of W. Armacost & Co. The roses have all been planted in the benches. At the store, the staff is still incomplete, owing to vacations.

The California Floral Co. reports an increased demand, both locally and for shipping. H. R. R.

SEATTLE, WASH.

The Market.

General floral business showed no signs of any real change during the last week, with the exception of a rush of funeral work at the close.

New offerings for the week were the first 1921 asters and zinnias and the first showing of outdoor gladioli in quantity. Calendulas, delphinium, Canterbury bells, iris and columbine form the long-stemmed seasonal offering and have been meeting with a ready sale. There has been no sign of any let-up in the demand for snapdragon, especially in the lighter shades, and the supply has been slackening up. The dahlia is not yet a commercial factor, although a visit to growers' establishments shows that this flower is coming along rapidly. Rubrum lilies are another offering which can be figured as a market factor soon.

The cut of Ulrich Brunner roses is still more than large enough to care



BOSTON FERNS

6-inch \$9.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

3-inch Wandsbek \$12.00 per 100

4-inch Salmon, Red, Pink 20.00 per 100

4-inch, in bloom 25.00 per 100

5-inch, heavy 40.00 per 100

5-inch, in buds and bloom \$7.20 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek \$15.00 per 1000

Christmas Red, 75 per cent } Mixed,
Rose of Marienthal, 25 per cent } \$12.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue,

OAKLAND, CAL.

Richard Diener Company

INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

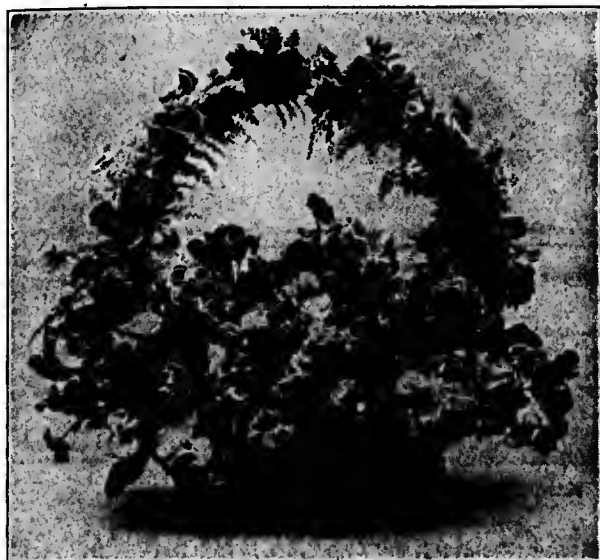
Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA

E. J. Steele, Mgr.

Since 1893

ORIGINATORS OF

Mastodon Pansies



MASTODON PANSIES

Mlle. Isabelle

A huge Masterpiece type, mostly bronze, a few yellow, and many fanciful variations.

Cut 1921 Prices

Steele's Greenhouse Special Mixed—(O. K. outside).

1-16-oz.	1/8-oz.	1/4-oz.	1/2-oz.	1-oz.	3-oz.	4-oz.
\$0.65	\$1.00	\$1.75	\$3.25	\$6.00	\$16.50	\$22.00

Steele's Mastodon Private Stock Mixed.

1-16-oz.	1/8-oz.	1/4-oz.	1/2-oz.	1-oz.	3-oz.	4-oz.
\$0.65	\$0.75	\$1.50	\$2.75	\$5.00	\$14.00	\$18.00

- Mlle. Irene**—New. A new and unique shade. A tango red. Price, 1-16 oz. \$1.00
Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion. Price, 1-16 oz. .. 1.00
Mlle. Isabelle—New. Ruffled bronze and yellow. A sensation in pansies. Price, 1-16 oz. 1.00
Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Price, 1-16 oz. 1.00

The price of each of the twelve varieties named below is same as Greenhouse Special

Black Mastodon, huge in size.

Bronze Mastodon, the most popular strain we have.

Panama-Pacific Yellow, those wonderful Exposition pansies.

Prince Henry, dark blue.

Mastodon Adonis, light blue, baby blue and lavender shades. Our most popular blue.

Madame Perret, rose and red shades.

Parisian Yellow, a pure yellow of marvelous size.

Meteor, a wine red—profuse bloomer.

Grand Duke Michel, the premier large all-white pansy.

White Mastodon, dark center—the largest pansies we have ever seen.

Madame Steele, Elks' Purple,

Mastodon Be consfield, purple, with upper petals tinged with lavender.

STEELE'S PANSY GARDENS, Portland, Ore.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

Early Aviator,	Oz.	1/4 Lb.	Lb.
Dazzling crimson scarlet..	\$0.90	\$3.00	\$10.00
Early Heatherbell,			
Best pink lavender.....	.60	2.00	6.50
Early Lavender King,			
Rich, true lavender.....	.60	2.00	6.50
Early Melody,			
Very fine true pink.....	.60	2.00	6.50
Early Miss Louise Gude,			
Bright rose-pink.....	.75	2.50	7.50
Early Morning Star,			
Fine orange scarlet.....	.60	2.00	6.50
Early Snowflake,			
Best pure white.....	.60	2.00	6.50
Early The Beauty,			
Dark, fiery rose, very fine.	.75	2.50	7.50
Early Yarrowa,			
Rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

POINSETTIAS

2 1/2-inch pots, \$85.00 per 1000.

CYCLAMEN

2 1/2-inch pots, \$90.00 per 1000.

PRIMULA OBCONICA

2 1/2-inch pots, \$55.00 per 1000.

BOSTON AND WHITMANII FERNS

5-inch, 6-inch, 7-inch and 8-inch at \$8.00, \$10.00, \$14.00, \$16.00 per doz.

Woodland Park Floral Co., Sumner, Wash.

Wholesale Growers of Pot Plants and Cut Flowers

PLENTY OF

Strong, Field-grown, Budded Roses

SEND FOR WHOLESALE TRADE LIST

THE E. GILL NURSERY CO.

West Berkeley, Cal.

12-inch Diameter

13-inch



Plant Tubs, 50c each

MATS

Of Excellent Quality. Write to us for samples.

Japanese Bamboo Cane Stakes

Dyed Green, 3 feet, per 1000	\$4.50
Dyed Green, 4 feet, per 1000	6.50
Natural, 6 feet, per 1000	7.50

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

San Francisco, Cal.

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., \$1.00; Quace, \$2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

COSMOS Extra Early Single Dahlia- Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

for all trade needs, but growers advise that the crop is beginning to let up. The supply of roses is generally light, since most growers have cut their vines back, in order to be ready for the Christmas holiday demand. Columbia and Butterfly are both common, and one grower has been delivering Maman Cochet in good quantity. Baby and Cecile Brunner roses are both scarce.

A number of summer flowers are being used in general decorations and for baskets. Various colored phloxes, sweet william and Shasta daisies all figure in this class.

Orchids are still scarce, and the same is true of violas. Bouvardia is increasing steadily, while stephanotis has been disappointing of late. Begonias and the various varieties of Japanese fuchsias are about the only potted items in demand, except ferns. Sword, holly and Whitmanii ferns are common and popular at present.

Various Notes.

At this week's meeting of the Seattle Florists' Association, the damage to the trade by the large number of peddlers operating on the Seattle streets was discussed and a committee including Sylvestro Mucci, Carl Melby and William Goldsberry was appointed to present the florists' side of this question to the proper city authorities. The mayor received the committee and assured them that the laws affecting such salesmen will be strictly enforced.

Gene Sandahl, of the Burdett Co., and Mrs. Sandahl; Gus Peterson, of the Woodlawn Flower Shop, and a number of others are at present at the Sandahl camp on Hood's canal, making this the headquarters for a number of hunting and fishing trips. Mr. Sandahl came back to the city for the annual meeting of the Pacific Coast Nurserymen's Association.

The Hollywood Gardens showed the first of the new season's asters and zinnias, and has a fine lot of seasonal offerings coming along. Outdoor gladioli make an especially promising showing.



Imported Plant Tubs

12-inch diameter 10 for \$5.00
\$45.00 per 100

Roses Carnations

All kinds of

Greens and Spring Flowers

Growers Cut Flower Co.

Wholesalers, Growers, Shippers

55 St. Anne St., San Francisco, Cal.

Cable Address, "GROSCO"

Mention The Review when you write.



Seattle Pottery

J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Asparagus Sprengeri, 3 and 4-inch, \$6.00 and \$10.00 per 100.

Asparagus Plumosus, 2 1/4-inch, strong, \$4.50 per 100, \$40.00 per 1000; 3-inch, strong, \$7.00 per 100, \$65.00 per 1000.

Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Pentstemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

FREESIAS

Precht & Weitella Box 603
Montebello, Cal.

The snapdragon cut is shortening up visibly. General social decorations have been the base for some unusual developments of late. E. O. Peterson has returned from his vacation.

Felix Rosaia used purple iris in a

Purity Freesia Bulbs

Buy at Growers' Prices.

Superior quality. July delivery.

3/8-in. to 1/2-in.	\$ 5.00 per 1000
7/16-in. to 3/8-in.	6.00 per 1000
1/2-in. to 5/8-in.	8.00 per 1000
5/8-in. to 3/4-in.	15.00 per 1000
3/4-in. and up.	22.00 per 1000

F. O. B. San Francisco, California.

Satisfaction guaranteed. No dark bulbs.

TERMS—Half the amount cash with order, balance 30 days net, or less 5% if full amount accompanies order.

ADRIAN J. SCHOORL

255 California St., San Francisco, Cal.

Mention The Review when you write.

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494

SPOKANE, WASH.

Always mention the Florists' Review when writing advertisers.



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....\$ 5 00
100 for..... 42.50

Dry Flowers

	Per doz. bunches
Acroclinium, selected grade.....	\$1.00
Helichrysum, selected grade.....	1.50
Statice, Lavender, Blue, White, Yellow..	3.00
Russian Rat-Tail, Lavender	6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO, CAL.

DOMOTO BROTHERS

Wholesalers and Shippers

440 Bush Street

San Francisco, California

CURRENT PRICE LIST

EFFECTIVE JULY 23, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia.....	\$0.06	\$0.12
Shawyer.....	.06	.12
Ophelia.....	.06	.12
Hoosier Beauty.....	.06	.12
White Killarney.....	.06	.12
Dr. Smith.....	.06	.12

GLADIOLI.....	\$10.00 per 100.
DELPHINIUM	
BELLADONNA.....	.50 per bunch
STATICE.....	.25 per bunch
CECILE BRUNNERS .....	.25 per bunch
FEVERFEW .....	.25 per bunch
ACHILLEA.....	.25 per bunch
GAILLARDIA.....	.25 per bunch
SPRENGERI .....	.50 per bunch
HARDY FERNS.....	.25 per bunch

Miller Floral Co. UTAH
FARMINGTON,

recent decoration, with good results, and reports more weddings for the first part of July than were seen for the last half of June. Baskets have met with an improved demand.

A group of Minneapolis florists passed through Seattle last week on their way to the annual convention of the Elks, which is being held in Los Angeles this year.

P. E. Aries, who has grown a large share of the Ulrich Brunner roses sold on the Seattle market this season, advises that the crop is letting up.

Kenney's Home of Flowers reports

[Concluded on page 120.]

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

Size	Each	Doz.	100
8-inch.....	\$0.85	\$9.00	\$87.00
10-inch.....	1.10	11.50	84.00
12-inch.....	1.60	16.50	121.00
14-inch.....	2.25	25.00	187.00
16-inch.....	2.60	29.00	212.00
18-inch.....	3.25	35.00	266.00
20-inch.....	3.85	42.00	322.00
22-inch.....	5.25	57.00	441.00
24-inch.....	7.25	78.00	595.00
30-inch.....	10.75	120.00	910.00

F. O. B. Factory, Los Angeles.
Prices Subject to Change Without Notice.

ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write.

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies

In the May 19 issue of The Review.

Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts Portland, Ore.

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

Dagger Ferns

Seattle Fern and Moss Company

2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons

HILLYARD, WASH.

(We ship from Spokane.)

Mention The Review when you write.

W. H. HAWKINS

CYCLAMEN SEED

Primula Obconica, Giant Mixed, \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH

NEWS OF THE NURSERY TRADE

THE Gem Nursery & Citrus Products Co., of Jacksonville, Fla., with headquarters at Lake Gem, has been incorporated, with a capital stock of \$1,000,000. D. C. Sherman, of Lake Gem, is secretary and treasurer; John Heist, of Lake Gem, and A. M. Starbird, of Apopka, are directors.

STUDY FIXITY OF TYPE.

In the improvement of fruit varieties the question of fixity of type in asexual propagation is of considerable importance. The use of any of the tree fruits in a study of this problem would obviously extend the experiment far past the activity of a single investigator. In order to hasten work in experiments conducted by the New York Agricultural Experiment Station, at Geneva, N. Y., on this question, the double violet, Marie Louise, which is propagated asexually, was used in a study of the effect of selection upon the length of blossom stem. Observations were also made of the inheritance of high and low yield. The investigation is described in bulletin No. 76.

At the end of five years it was found that the process of selection had really been one of isolation whereby certain clonal lines had been selected out of a miscellaneous population. The experiments seemingly proved only the existence of asexually inherited differences which probably were present before the experiment was begun. No attempt was made to find when or how such differences arose. Though the existence of such differences in the violet makes it seem more probable that there may be differences within a single variety of any fruit, the labor and the technical difficulties involved render it inadvisable for a nurseryman to attempt to find beneficial variations among fruits by bud selection.

WARRANTY OF VARIETIES.

One who points out and sells growing stock as being of a certain variety warrants it to be of that variety, in the absence of express disclaimer of warranty, holds the California District Court of Appeal in the case of Firth vs. Richter, 196 Pacific Reporter, 277, involving a sale of orange trees. The court said:

"Where the circumstances are such as to amount to a representation of fact on the part of the vendor that an article sold is of a particular kind or description, as, for instance, where the buyer in terms asks for a particular kind, and the seller purports to comply with his request, it was said that 'he would probably be held to warrant the article as being of that kind, although he may not have made any declaration in words to that effect.' In the case at bar it appears that the buyers definitely limited their request by asking for Valencia orange trees, and the seller not only delivered the trees in direct response to that request, but, further, in a written contract, agreed to deliver

Valencia orange trees. The trees were growing in rows in Bert's nursery. At the request of appellant [the seller], Bert exhibited to respondents [the buyers] certain rows of trees which he said were all Valencia orange trees. Respondents then selected these particular trees from the rows thus designated, and those are the trees that were delivered. No charge of bad faith is made herein, but, on the contrary, the court found and the parties admit that there was no such bad faith or deception; nevertheless, appellant assumed the responsibility of selling those trees as Valencia orange trees, and there is nothing in the evidence showing any conduct on the part of respondents which should estop them from claiming the benefit of that warranty. The terms used were sufficient to state an express warranty." S.

PEONY SHOW AT CHICAGO?

Henry S. Cooper Tells Plans.

The proprietor of the Dunmoev Nurseries, at Kenosha, Wis., Henry S. Cooper, who describes himself on his letterheads and otherwise as a "peony fan," is desirous of winning the exhibition of the American Peony Show for Chicago in 1923. Next year it will be held in Canada and he believes that the year following it should return to the central west. So he has written a letter to the secretary, Prof. A. P. Saunders, which he has also sent out in circular form to members of the society. The plans by which he proposes

to arouse public interest in the exhibition and make the usual quiet peony show a spectacular event are outlined in this letter. The project is calculated to stir public interest and, in a good peony year, is quite possible of accomplishment. Here is the letter Mr. Cooper has sent out:

Chicago the Center.

"As I cannot be in Boston, I think I should write the society a word about bringing the next show to Chicago.

"I do not live in Chicago, but am near there, fifty miles.

"As I understand it, the object of the show is to popularize knowledge of the peony. Therefore, the first requisite is population, to make possible a large attendance; and second, proper publicity, to compel a large attendance. Now, in and around Chicago are several millions within reach. And I believe Chicago is the place that could, and would, give the show compelling publicity. Chicago is the railroad center of the United States, and proper effort and push would bring exhibitors and attendance.

"Now as to publicity. For some years I have had an idea that I have finally tried out in a small way. A week ago I sent, say, 1,000 peonies to the Corn Exchange National bank, Chicago, and they trimmed up the bank with vases, etc. It created a great deal of comment and publicity.

Blooms Available.

"Now, if 1922 is a normal year for bloom, I will have easily 200,000 or

NURSERY STOCK for

FLORISTS' TRADE

Field Grown Roses our Specialty
Budded and Own Root

Write for our Wholesale Trade List

W. & T. SMITH CO.
Geneva, N. Y.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegia, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment after Sept. 1. Send for list.

WM. TOOLE & SONS
Hardy Plant and Pansy Farm. BARABOO, WIS.

HILL'S EVERGREENS

Best for over half a century. Firs, Spruce, Pines, Junipers, Arbor Vitae, Yews, in small and large sizes. Send for price list.

THE D. HILL NURSERY COMPANY
Evergreen Specialists - - - Largest Growers in America
Box 403 Dundee, Illinois



IBOLIUM PRIVET

The New Hardy Hedge

BOX-BARBERRY NOW WELL KNOWN

Quantity Trade Prices
For Fall 1921

2-year-old
Ibolium Privet

INTRODUCERS:

The Elm City Nursery Company
Woodmont Nurseries, Inc.
NEW HAVEN CONNECTICUT

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

VIBURNUM PLICATUM

Also Berberis Thunbergii, Hydrangea paniculata, Weigela, Spiraea, etc.

Ask for complete list of Oak Brand Shrubs

The CONARD & JONES CO.  **WEST GROVE, PENNA., U.S.A.**
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ASPARAGUS

Scandens Deflexus

Similar in habit of growth to Asparagus Sprengeri, but with smaller foliage of a peculiarly pleasing light green color, which shows up very distinct and pleasing under artificial light. Very useful to grow on into specimens in 6, 7 or 8-inch pans for apartment decoration.

3-inch pots, \$2.00 per doz., \$15.00 per 100

HENRY A. DREER

714-716 Chestnut Street
PHILADELPHIA, PA.

The above prices are intended for the trade only.



ASPARAGUS SCANDENS DEFLEXUS

Mention The Review when you write.

We Thank You

For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.

Call and see our growing stock. Visitors always welcome.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

Mention The Review when you write.

300,000 blossoms, and could easily supply 25,000 or more peonies. There are several others—Dr. Knapp, Mr. Peterson, Mr. Klehm, Good & Reese Co. and others—who could supply thousands. With not more than 25,000, which, with normal bloom, I would undertake to supply, we could trim up the railroad stations to catch the attention of suburbanites and traveling public. I think 5,000 would make a real showing in the Chicago & Northwestern station, 3,000 in the La Salle station, etc. Then we would give 1,000 or 2,000 each to, say, five leading banks and 1,000 to the Board of Trade. Put a card with each vase, saying, 'Don't fail to see the peony show at the Art Institute, June 20.' If this were done the week before the show, I am sure it would be talked of from Dan to Beersheba—from St. Paul to Cleveland and in St. Louis and Cincinnati. If this were properly staged, your show room would be filled.

"There are around Chicago so many various interests who should for their own advantage, and would, cooperate that it seems sure the publicity scheme

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Mucawil, Whitmanii and Scholzeii, 4-inch pots, \$30.00 per 100; 5 1/2-inch, \$60.00 per 100.

Holly Ferns, heavy 4-inch stock at \$20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Importer, Wholesale Grower and Shipper of Pot Plants

Mention The Review when you write.

ROSES—PORTLAND—ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.

Mountain View Floral Co., Portland, Oregon.

Mention The Review when you write.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm\$15.00 per 1000

No. 2. 2-4 mm 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - Manchester, Conn.

NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO. - Newark, New York

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

New White Seedling Carnation THOMAS C. JOY

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000

Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

PALMS! Kentias and Latanias

All Sizes, 2-inch to 8-inch

Let us know your requirements and we will send prices.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

would be properly staged. For instance, if others and myself would furnish the peonies, surely the wholesale cut flower men and retailers would furnish the vases and stage the trim.

Vast Number of Varieties.

"As to exhibitors, Chicago is central and if the Thurlows sent a carload of exhibits in refrigeration to Detroit, what would not be done in Chicago with such publicity as we would have for the show? Such men as Messrs. Bonnewitz and Shaw and others, who have say 600 varieties, would hire a meat market refrigerator and save and stage a wonderful exhibit. In fact, I will offer a prize of \$100 for the best display at Chicago of 400 or more varieties—two blooms of a variety, one bloom of each of 400 varieties to be classified and graded as to color and one bloom each of 400 varieties to be classified as to society's rating. Also \$25 for the one showing the greatest number more than 400 varieties.

"With such publicity, I am sure the attendance would be large, and the education of the suburban population of the northwest would be gratifying.

"You can count on me for Chicago, if other Chicago men will put their shoulders to the wheel."

PITTSBURGH, PA.

The Market.

Gladioli and lilies are the only items at the present time that are able to stand the heat. Outdoor stock is arriving in fair quantities and is moving slowly. It is exceptionally hard to fill rose orders, as most of the roses arrive in an open condition and are not fit to send out. Carnations are in the same class and look soft and sleepy before

Strout's
INC.

BIDDEFORD, MAINE

NEW CARNATIONS

MAINE SUNSHINE, YELLOW

Dorner Gold Medal
Chicago, January, 1920

Rooted Cuttings
\$15.00 per 100, \$120.00 per 1000
WRITE FOR DELIVERY

WHITE DELIGHT

Texas Prize, Washington, D. C., Jan., 1921
Stronger than PINK DELIGHT

Rooted Cuttings
\$12.00 per 100, \$100.00 per 1000
WRITE FOR DELIVERY

Mention The Review when you write.

CARNATIONS

F. Dorner & Sons Co.,
LAFAYETTE, IND.

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual

The best work on American Chrysanthemum
Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Joseph Heacock Company
Wyncote, Pa.

Palms and Cibotiums

See Classified advertisements

Mention The Review when you write.

CHAS. D. BALL

GROWER OF
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

Chrysanthemums and Roses OUR SPECIALTY

Write us about anything you want
in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

CYCLAMEN

CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, \$ 8.00 per 100; \$ 75.00 per 1000
 3-inch, 16.00 per 100; 150.00 per 1000
 4-inch, 25.00 per 100; 225.00 per 1000
 Extra large and early, 5-inch, 45.00 per 100

250 or more at 1000 rate.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	\$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Areca Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, \$10.00 and	15.00
Pandanus Veitchii, 6-inch.....	2.50
Pandanus Veitchii, 7-inch.....	3.00
Rubbers, 4-inch, each.....	.40
Rubbers, 6-inch, each.....	1.00
Rubbers, 8-inch tubs; branched.	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima.....	.10
Macawii, 2½-inch .....	.15

JOHN BADER CO.
 Mt. Troy, N. S., Pittsburgh, Pa.

SEASONABLE STOCK

READY NOW

French Hydrangeas, 2¼-in. pots, Mme. Chautard and Mme. Hamar, \$6.50 per 100; \$60.00 per 1000.

Primula Chinensis, 2¼-in., large flowered English strain, \$5.00 per 100.

Genista Racemosa, 2½-in., pinched and bushy, \$6.00 per 100.

Begonias, 2¼-in., **Metallica**, \$6.00 per 100; **Sandersonii**, \$6.00 per 100; **Corallina**, **Lucerna**, \$12.00 per 100.

Primula Obconica, large flowering, separate colors, \$5.00 per 100; \$45.00 per 1000.

The Storrs & Harrison Co., Painesville, Ohio

SUNBURST

Bench Plants
 Ready for Shipment

\$10.00 per 100

In lots of 100 or more

BASSETT & WASHBURN
 ROSE GROWERS
 178 N. Wabash Avenue
 CHICAGO

CROTONS

2½-inch Pots

\$25.00 per 100

Also larger sizes

HUGH M. MATHESON
 418 S. W. Second Avenue
 MIAMI :: :: FLORIDA

GLOIRE DE CHATELAINE

Many growers have lost their stock of this useful plant through the ravages of the cyclamen mite. We have paid special attention to keeping our stock free from this pest, which is not difficult if looked after persistently. We have a fine lot of plants in 2-inch pots that will reach you absolutely clean and if you will spray them regularly, they will make elegant stock for fall and winter sales. **\$6.00** per 100, **\$50.00** per 1000, plus 5% of invoice for packing.

POINSETTIAS

We are shipping daily, fine, stocky plants. None better to be found anywhere at any price. Better order yours now, to be delivered when you are ready for them. **\$8.00** per 100, **\$75.00** per 1000, plus 5% of invoice for packing.

CARNATIONS

Write us for varieties and prices. We have them in all colors.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

they reach the customer. Reports received from the aster growers are to the effect that there will be only about one-half a crop, due to the hot, dry weather. The demand for gladioli last week was exceptionally good and, in most cases, the supply has just about been able to take care of the demand.

Various Notes.

H. P. Joslin, of Ben Avon, one of Pittsburgh's local growers, is spending his vacation with his wife and daughter at Oxford, Mass.

Walter Breitenstein, of the McClements Co., entertained the employees of the company in a summer home, at Verona, Pa.

C. R. Puhlman is motoring with his brother, father and mother to Mount Grove, Mo., in the Ozarks, to visit another brother. They expect to camp along the way and, if they are successful in making this trip, may go on to the Texas oil fields.

The sudden death of I. B. Kinder, of Charleroi, was a shock to his friends. He was accidentally shot while endeavoring to chase some intruders off his premises. Mr. Kinder was an old-time florist and had been in the business for many years.

Hiram A. Frishkorn, representative of the Pittsburgh Cut Flower Co., attended the Texas State Florists' convention, at San Antonio, Tex. Samuel Chapman, bookkeeper, and E. A. Ashcraft, salesman for the same company, will be on their vacations the next two weeks.

Charles S. Crall, of the I. S. Crall Co., Monongahela City, is now on a ranch at Chico, Cal.

Sam Gidas, the proprietor of the Rosery Flower Shop, Oakland, is spending his vacation at Lake George, N. Y.

Albert Briggs, of the north side, after making several trips to "Bone-setter" Reese, at Youngstown, O., reports that his foot is again better and that he is able to be about. H. J. H.

Mankato, Minn.—The Neilson Co., which has enjoyed a banner season, is making extensive improvements in its greenhouses.

FERNS

BOSTON AND SCOTTII

We are again in position to offer to the trade exceptionally healthy and clean Boston and Scottii Ferns, in 3, 4 and 5-inch size, grown right and shipped right.

3-inch, \$1.00 per dozen; \$ 8.00 per 100

4-inch, 3.60 per dozen; 25.00 per 100

5-inch, 5.40 per dozen; 40.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, \$1.50 per dozen

4-inch, \$3.60 per dozen

5-inch, \$5.40 per dozen

PALMS---KENTIA Belmoreana

4-inch, \$6.00 per dozen

5-inch, \$18.00 per dozen

6-inch, \$30.00 per dozen

HARDY ENGLISH IVY

2-inch, \$2.75 per 100; \$25.00 per 1000

3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS

Black Prince, 3-inch, \$1.00 per dozen; \$4.00 per 100

CLEVELAND CHERRIES

2-inch, \$3.50 per 100; \$30.00 per 1000

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Asparagus Plumosus and	100	1000
Sprengeri, 2¼-inch.....	\$ 5.00	\$ 48.00
Asparagus Sprengeri, 3½-inch	10.50	100.00
Alternantheras, 2¼-inch.....	2.50	25.00
Salvias, 2½-inch.....	3.50	30.00

Write for prices on other stock

ALONZO J. BRYAN, Wholesale Florist
Washington, New Jersey

My Specialty

POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

E. G. Hill Co.,
Richmond, Ind.
Dalledouze Bros.,
Brooklyn, N. Y.
Albert F. Amling Co.,
Maywood, Ill.
Duckham-Pierson Co.,
Madison, N. J.
Rowayton Greenhouses,
Rowayton, Conn.
Miller Floral Co.,
Farmington, Utah
Wellworth Farm Greenhouses,
Downers Grove, Ill.
A. S. Burns, Jr.,
Spring Valley, N. Y.
Ferrari Brothers,
San Francisco, Cal.
Robt. Simpson,
Clifton, N. J.
John Coombs,
Hartford, Conn.

Chas. H. Totty Co.,
Madison, N. J.
Noc-Ruzicka Co.,
Madison, N. J.
Wm. H. Elliott Co.,
Madbury, N. H.
Anthony Bazicka,
Madison, N. J.
W. J. Pilcher,
Kirkwood, Mo.
Briarcliff Greenhouses,
Scarborough, N. Y.
Jos. Heacock Co.,
Roelofs, Pa.
Gullett & Sons,
Lincoln, Ill.
Van Aken Bros. & Sons,
Coldwater, Mich.
Wendland & Kelmel Co.,
Elmhurst, Ill.
Batavia Greenhouse Co.,
Batavia, Ill.

Joy Floral Co.,
Nashville, Tenn.
Roberts Rose Co.,
Denver, Colo.
Geo. C. Wetland,
Evanston, Ill.
Lakeview Rose Gardens,
Jamestown, N. Y.
Bassett & Washburn,
Hinsdale, Ill.
Harry O. May,
Summit, N. J.
F. R. Pierson,
Tarrytown, N. Y.
Peirce Bros.,
Waltham, Mass.
Doemling-Schimmel Co.,
Mt. Clemens, Mich.
L. B. Coddington,
Murray Hill, N. J.
Premier Rose Gardens,
Maywood, Ill.

Jos. H. Hill Co.,
Richmond, Ind.
Stephen Mortensen,
Southampton, Pa.
Poehmann Bros. Co.,
Morton Grove, Ill.
Exeter Rose Conservatories,
Exeter, N. H.
John H. Dunlop & Son,
Richmond Hill, Ont., Can.
Budlong Rose Co.,
Auburn, R. I.
J. J. Fallon Co.,
Lynchburg, Va.
Rolf Zettlitz Co.,
Lima, Ohio.
Robert Pye,
Nyack, N. Y.
Wells & Meyer Co.,
Maywood, Ill.

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, Inc., Cromwell, Conn.

Mention The Review when you write.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

BOSTON	100	1000
ROOSEVELT		
TEDDY, JR.	2 1/4-in.....	\$6.00 \$55.00
WHITMANII		
WHITMANII COMP..		
ASP. PLUMOSUS, 2 1/4-in.....	5.00	45.00
ASP. SPRENGERI, 2 1/2-in.....	4.50	40.00

BOSTON	100	1000
ROOSEVELT		
TEDDY, JR.	3-in.....	\$15.00 \$140.00
WHITMANII		
WHITMANII COMP..		
ASP. PLUMOSUS, 3-in.....	9.00	80.00
ASP. SPRENGERI, 3-in.....	8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co.

Springfield, Ohio

Mention The Review when you write.

FERNS

POT-GROWN STOCK

2 1/4-inch.

	Per 100	Per 1000
Bostons.....	\$ 6.00	\$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp..	6.00	55.00
Verona.....	6.00	55.00
Teddy Jr.....	6.00	55.00
Macawii.....	10.00	95.00

Sold out on all varieties except Bostons, until July 15.

Fern Runners, \$15.00 per 1000

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

Mention The Review when you write.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr. 6-inch, 75c each; 8-inch, \$2.00 each.

Nephrolepis Elegantissima. Large specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each. specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each.

Nephrolepis Muscosa. 3 1/2-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.

Nephrolepis Harrisii, 10-in., \$5.00 each.

Nephrolepis Dwarf Boston, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for July and August flowering.

Fine plants, 14-inch common but, tubs, now nicely in bud for July and August flowering, \$5.00 to \$7.50 each, according to the size of plants.

ROSES

American Beauty, Hadley, Ophelia and F. W. Dunlop. Nice plants, 3 1/2-inch \$30.00 per 100.

English Ivy. Strong plants, 3 1/2-inch pots, \$15.00 per 100; extra heavy plants, 4-inch pots, \$25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

Mention The Review when you write.

J. W. DAVIS COMPANY

Wholesale Growers of
Christmas and Easter Plants
TERRE HAUTE, IND.

Mention The Review when you write.

JULIUS ROEHRS CO RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety.

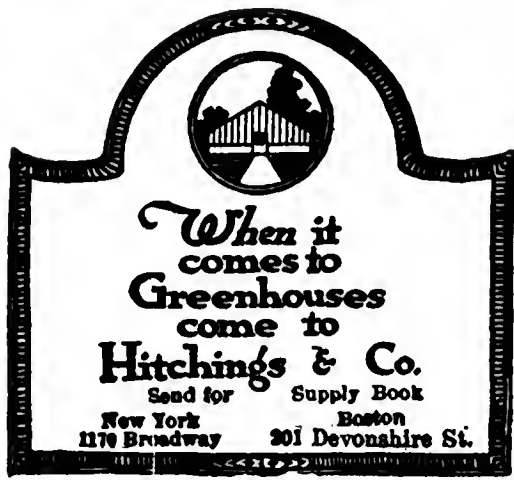
Mention The Review when you write.

ASPARAGUS PLUMOSUS

3-inch pots, \$12.00 per 100

ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.



Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

SHORTAGE OF COAL AND CARS.

That the danger of a coal shortage is increasing is the opinion expressed by the Railway Age in an editorial in its current issue. "Wise people who know they must buy coal between now and next winter will buy it as soon as practicable," it states. "Foolish people who know they will have to buy coal will postpone buying it and probably pay dearly for doing so. If there is any considerable increase of manufacturing and other forms of industrial activity, there will be a coal shortage, and a serious one, unless buying for business and domestic purposes soon increases very largely.

"The normal increase in consumption of coal in the United States for a long time has been from 10,000,000 to 20,000,000 tons a year. The year 1914, like the year 1921, was a year of depression. Nevertheless, in the first six months of 1921 the amount of coal produced and shipped actually was 9,000,000 tons less than in the same months of 1914, seven years ago, and, in fact, less than in the first six months of any of the last eight years, except 1915. It was 30,000,000 tons less in the first six months of 1921 than in 1913; 50,000,000 tons less than in 1915; 77,000,000 tons less than in 1917; 86,000,000 tons less than in 1918, and 62,000,000 tons less than in 1920. At the present rate of output the total production of 1921 would be less than 400,000,000 tons. The last year in which less than this amount of coal was consumed was 1909—twelve years ago.

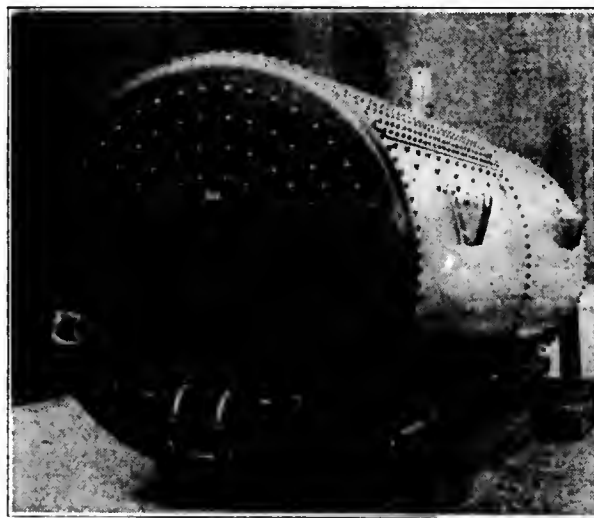
"There is every reason why consumers who can buy and store coal to provide for future needs should do so now. The railways today have a surplus of 163,000 coal cars. In addition, they have over 130,000 coal cars in bad order, many of which could soon be put into service if there were a demand for them. This makes a total of almost 300,000 coal cars for which there is no demand now, but past experience shows that a large increase of coal traffic in the fall and win-

KROESCHELL BOILERS

In the greenhouse business Kroeschell Boilers are used almost entirely. There is comparatively little glass today that is not heated by Kroeschell Boilers.

They are not used widely in the greenhouse business alone, but in every industry, for all purposes. Expert engineers, men who study the merits of every kind of boiler made, invariably choose the Kroeschell. They know that the Kroeschell Boiler meets every requirement with highest efficiency.

There is no better boiler for greenhouse heating than the Kroeschell High Pressure Steam Boiler. It is used in the largest ranges by the best growers.




The large range of the A. F. Amling Co. at Maywood is heated entirely by four 300 Horse Power Kroeschell High Pressure Steam Boilers.

The Wrigley Building, Chicago's new office building, one of the city's largest and finest, is equipped with 450 Horse Power Kroeschell Boilers.

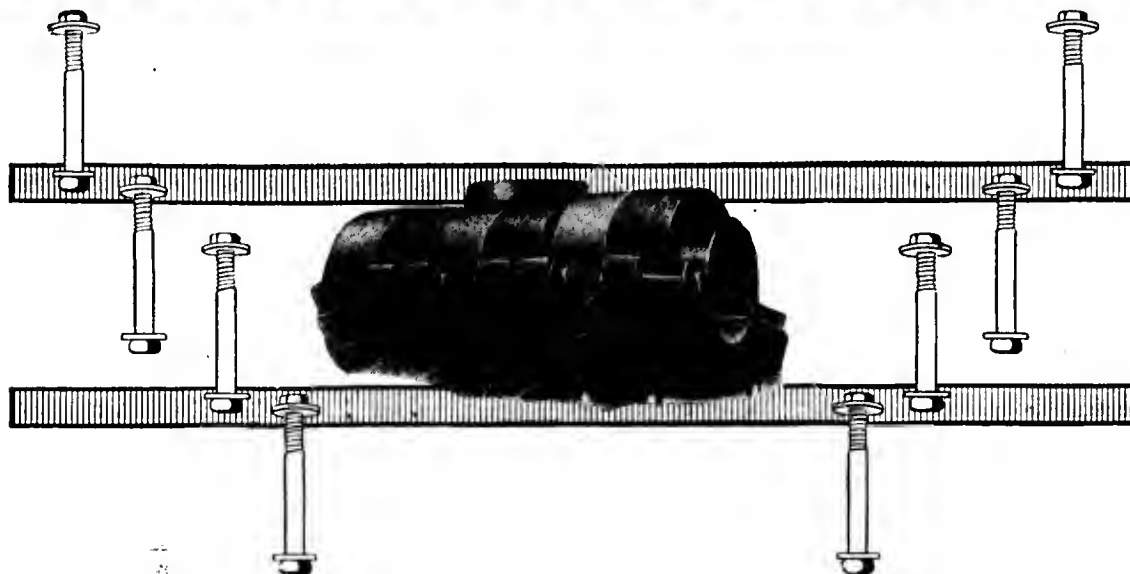
Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street,
CHICAGO, ILL.



Greenhouse Builders



Ty Cobb and Tie Bolts

Ty Cobb plays safe.
He plays safe by knowing just the play to play
when it's time to play.
And he does it so easy.
It's just like play for him.

Watch a lot of men trying to set up a long tie
bolt boiler; and then compare them with the short
tie bolted Burnham.
Two men with only a monkey wrench and a
screw driver can set it up.
Each section short-tie-bolts to its neighbor.
Each section is made tight as you go along.
Each one is just as tight as every other one.
Ty Cobb plays safe because he knows the safe
play.

The Burnham sections stay tight, because they
start tight at the very start.
Furthermore, any single section can be tightened
at any time.
Furthermore, the Burnham is a **greenhouse**
boiler, made **especially** for greenhouse heating.

Prices are low enough right now.
Some say they will be higher this fall.
Frankly, we don't know.
Nobody knows.
Looks, however, as if boiler prices had struck
bottom.
We would say it was a good time to buy your
Burnham.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

TORONTO
Royal Bank Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist
are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

HOW ABOUT THAT NEW BOILER?

**YOU ARE SAVING MONEY IF YOU BUY A
Wilks Self-Feeding Hot Water Boiler**

BUILT FOR BEGINNERS

**It will stand between you and future
worry and unnecessary expense**

WILKS HOT WATER BOILERS
are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S WILKS MFG CO., 3523 Shields Ave., CHICAGO, ILL.



Highest Possible Quality—Lowest Possible Cost!

RELIABLE BRANDS GLAZING, 98c per Gallon

An Automatic Glazing Gun free with every barrel or half-barrel order.
YOUR MONEY BACK IF NOT SATISFIED.

RELIABLE BRANDS COMPANY

CLEVELAND, OHIO

ter would soon wipe out this car surplage and create a shortage.

"It is as certain as any future thing can be that there will be no substantial reduction in freight rates on coal this year. The railroads themselves are paying for coal prices per ton which, according to the latest statistics available, average \$4.40 per ton, or about 180 per cent higher than in 1916. The advances in rates on coal have averaged nowhere near this much, and the railways cannot afford to reduce the rates on coal when they are having to pay such high prices for it. Furthermore, there seems no prospect of any considerable reductions in prices of coal, because the mine operators are still paying the mine workers the highest wages in history and under their contracts will have to continue to do so until April, 1922.

"All the past warnings regarding the increasing danger of coal troubles next fall and winter have been disregarded by the public. It is to be hoped that the warnings now being given will receive more attention."

HEATING THE HOUSE.

Will you advise me as to the size of hot water heater and the number of 2-inch pipes necessary to heat my greenhouse, 32x100 feet, of which I am sending a sketch? House is to be kept at a temperature of 65 degrees for one and the other at 80. Occasionally we have below-zero weather, but usually the coldest is around 30 degrees above zero.

R. H. M.—Mass.

It is not clear what is meant by "House is to be kept at a temperature of 65 degrees for one and the other at 80." It may be that one end of the

It Lets the Florist Sleep

**You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.**

Let us tell you what one
will cost delivered at
your Railroad Station.

WRITE NOW

Pipe Fittings - Imico Boilers

—FOR GREENHOUSE WORK—

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

Mention The Review when you write.

**31 YEARS OF SATIS-
FACTORY SERVICE
FISHER STEAM SPECIALTIES
LOOK for our ad in Aug. 11 issue
THE "HER GOVERNOR CO.
MARSHALLTOWN, IOWA.**

house is to be heated to 65 degrees, while the other is to have a temperature of 80 degrees, or, although only one house is referred to, it is possible that there are really two houses, of which one is to have 65 degrees and the other 80 degrees.

The sketch shows four feet of glass and three feet of concrete in the walls. To heat such a house to 65 degrees, it would be advisable to use six 2½-inch flow pipes and twenty-two 2-inch returns, with two flows on each plate, two on the purlins and the others under the ridge. The four outer coils could have four returns each and the others three

Union Grate

**A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St.
CHICAGO**

returns. If one house is to be heated to 80 degrees, two additional flow pipes and eight more returns will be needed. In case one end of the house is to have 80 degrees, it would be well to cut it off by means of a partition and to run the additional flows and returns in the boiler end of the house from the boiler to the partition.

A house 32x100 feet, with four feet of glass in the walls, will require 1,800 square feet of radiation for 65 degrees and 2,400 square feet for 80 degrees. If one end of the house is to be heated to 80 degrees there will be about 2,100 square feet of glass in the house. In



The Dayton Coal Feeder

Gives a continuous, even distribution of coal over the entire grate surface. Hopper requires filling only once in an hour or longer. Maintains steady steam pressure. Entirely

out of the fire, so cannot be damaged by heat. Eliminates smoke. Increases capacity and economy. No changes required in boiler setting.

Write for Bulletin H7

THE AUTOMATIC FURNACE CO., DAYTON, OHIO

NEW YORK, N. Y.
39 CORTLANDT ST.

PITTSBURGH, PA.
714 FITZSIMMONS BLDG.

BRANCH OFFICES:

CHICAGO, ILL.
728 MONADNOCK BLOCK
ST. PAUL, MINN.
205 S. R. BERT ST.

DETROIT, MICH.
242-244 LARNED ST., WEST
ATLANTA, GA.
1019 ATLANTA TRUST CO. BLDG.

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Mention The Review when you write.



To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington
Boul., Chicago.

Mention The Review when you write.

PIPE AND FLUES

All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**

1885 Clybourn Ave. CHICAGO, ILL.

Mention The Review when you write.

It Pays!

It means money in your pocket to line your furnaces with



A perfectly air-tight, gas-tight furnace lining, such as is yours when baffles, side walls, bridge walls, and front-door arches are constructed of **PLIBRICO**, gives you many opportunities to save.

You save fuel, for in jointless **PLIBRICO** there is no chance for costly heat units to escape. You need pay only for the fuel you burn.

You save time, for there are no shutdowns for repairs when **PLIBRICO** has been properly installed and vitrified.

You save labor, for any man about the plant, who can wield mallet and trowel, can install **PLIBRICO** settings.

Let us tell you more about **PLIBRICO**. Write for our book D-36 on Furnace Building.

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right. Warehouse stocks in all principal cities.



1134 CLAY ST.

CHICAGO.

Mention The Review when you write.

Pipe—Second-Hand

ALL SIZES FITTINGS
AND BOILER TUBES.

Pipe cut
to sketch.

We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902, Fourty St. Newark, N. J.

selecting a boiler for greenhouse heating, it would be advisable to select one rated for about one-third more radiation than will be used in the house, for hard coal, and to allow fifty to sixty per cent if soft coal is to be used.

SEATTLE NOTES.

[Concluded from page 109.]

a run of funeral work, which has cleaned up stock in good order. A recent noteworthy decoration was for a club luncheon, where sweet peas of many shades and bachelor's buttons were combined, making an attractive setting.

Ben Del Fanti has resigned his position with the Pinchurst Floral Shop.

The City Flower Shop is the latest to use water lilies as the basis of a window display, a medium-sized tank, flanked with moss, being used for the container.

George Rosaia, of Rosaia Bros., with his entire family, has left on a vacation trip to California, and Louis Seagle, of the same shop, accompanied them. They will drive both ways and expect to be away more than a month. P. F. Rosaia and L. Ghilarducci, of the California Florists, Tacoma, have just returned from the same trip and Mr. Rosaia reports the roads in excellent condition for the greater part of the way. A heavier cut of Butterfly roses is seen at the greenhouses of Rosaia Bros.

A summer window has been developed by McCoy's, with mirrors, moss, ferns and foliage combined to make a miniature landscape, which can easily be freshened when necessary. Funeral work showed an increase, both for local and out-of-town work.

Mrs. Sandahl, of the Orpheum Floral Co., is at present away on her vacation. Some fine holly ferns have been handled by this shop recently and were used in effective window displays.

C. H. Benson is bringing in some fine forced rubrum lilies, the color being especially good.

The Pinchurst Floral Shop showed a novel window last week. The effect was produced by using fine oriental rugs of neutral shades for the floor and as drapes, with all flowers in the window shown on low stands. For short-stemmed flowers, this makes a full display of the blooms possible.

Alteration work on the new home of the Woodlawn Flower Shop, which is located at Second avenue and Union street, has already been started, although nothing definite has been decided as to when the move can be made. Miss Zula Green is away on two weeks' vacation, part of which will be spent on a motor trip to Lake Quinault and the remainder in visits to various Oregon beaches.

A better demand for flowers marked the close of last week at Melby's Flower Shop, with funeral business furnishing the greater share of this increase.

H. M.

Walworth, Wis.—Elmer Williams makes a specialty of growing high-class dahlias.

Carrollton, Ky.—Bertha Glauber operates a small greenhouse in this town and hopes to enlarge it soon.

Lake Geneva, Wis.—The Lake Geneva Garden Club will hold its annual midsummer show at Horticultural hall July 29.

GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



MOST PRACTICAL

SHELF BRACKET

Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch upright pipe columns.

FLATS

12x22x4 in. with galv. straps at the ends, price 15c each.

NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled 12c per ft. This hose is cheap at twice the price.



Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE

VALVES FITTINGS

Metropolitan Material Co.

1299-1323 Flushing Ave.,

Brooklyn, N. Y.

Morehead Back-to-Boiler SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.

Dept. "M"

DETROIT, MICH.

Boyertown, Pa.—F. G. Reighner is supervising a greenhouse for Dr. C. C. Graeff, druggist. The range, just taken over, has been idle for some time and it will take several months to get it into repair.

Gutters Leak?



Gutter Kote

Big Smash in Price

We have bought a manufacturer's surplus stock of Gutter Kote at a ridiculously low price and are passing the good news along to you.

This material, made of asbestos and pine oils, is excellent for stopping leaks in roofs of all kinds.

All you need to do is to swab it on with a brush. It will make a permanently tight job.

Prices:

In half-bbl. steel drums
(about 38 gallons), \$1.00
per gal.

In five-gallon cans, \$1.10
per gal.

No orders taken for less than five gallons.

John C. Moninger Co.

914 Blackhawk St.

Chicago, Ill.

Everything for the Greenhouse

Burn the Cheaper Grades of Coal Efficiently!



...
**Culver Shaking
AND
Dumping Grates**

will increase your capacity and economy. The evenly divided, ample air space, kept clean by the shaking motion, will enable you to handle any grade of coal. Quickly and easily installed. Maintenance expense very low. Write for Bulletin H5.

Manufactured by

THE AUTOMATIC FURNACE COMPANY

DAYTON, OHIO

CHICAGO, ILL.
728 MONADNOCK BLOCK
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714 FITZSIMMONS BLDG.
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1019 ATLANTA TRUST CO. BLDG.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts. The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid.
Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.

FULL
SIZE
NO 2

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The original "Elastic-Lyke" and only

Semi-Liquid Putty (white)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, \$10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

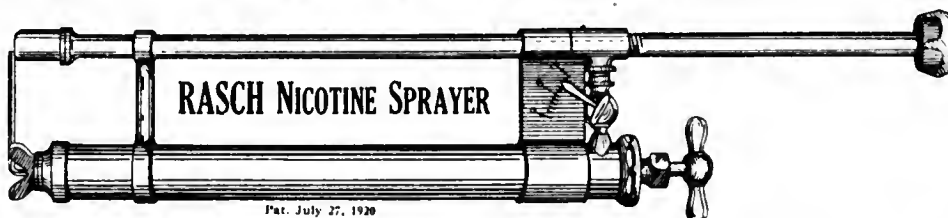
Better Paint Cannot Be Made.

5-gal. cans, per gal. \$2.45
1/2 bbl., about 30 gals., per gal. 2.20
1 bbl., about 60 gals., per gal. 2.10



THE ELASTIC-LYKE CO., Not Inc.
30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.



The Rasch Nicotine Sprayer works automatically. Connected to your water hose it sprays any insecticide in liquid form. It saves time and is easy to handle.

Price \$15.00, postpaid.

P. RASCH, 1817 E. 17th Ave., Denver, Colo.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son
422 Main St.,
Springfield, Mass.

BEFORE AFTER
Mention The Review when you write.

SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples
"Best device on the market."—Joseph Traudt.
"Could not get along without them."—S. W. Pike.
1000, 35c; 3000 for \$1.00, postpaid
L. L. Pillsbury, Galesburg, Ill.



Always mention the Florists' Review when writing advertisers

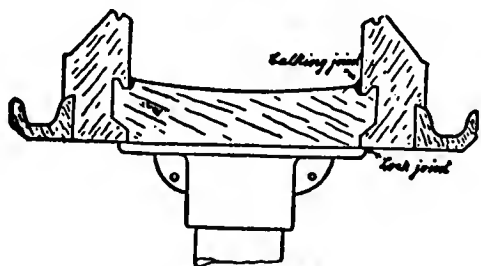
GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.
Harrison Building, Philadelphia, Pa. 7 N. Irving Ave., Scranton, Pa. 1 W. 47th St., New York, N. Y.

Mention The Review when you write.

"A satisfied customer is the best AD"



Pat. Oct. 30, 1919

MR. A. J. WASHKO, of A. J. Washko & Sons Floral Co., Bedford, Ohio, writes:

"It is a pleasure to me to express my opinion in regard to your patent LEAK-PROOF gutter. I wish to state that I speak of many years' experience as an architect and know when material is fit for a certain place. The fact is that your gutter really is the best gutter on the market up to date. It is second to none; it really has no equal."

We are the patentees and sole manufacturers of this LEAK-PROOF gutter which is giving so much satisfaction.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

This city, like most other cities of the east, has passed through a hot spell of weather. Not for a number of years has the temperature kept at such a high level, and for just over a month scarcely one inch of rain fell. This condition has put inferior flowers of all kinds on the market, and this applies in a great measure to indoor stock, which has also suffered to a great extent. So far as business is concerned, the intense heat has practically crippled it except for funeral work. This, fortunately, has kept most of the stores occupied during these hottest days. The supply of roses at this time is fairly heavy, but their quality is not extra good. They either arrive well opened or, as soon as exposed, open away up. Quantities of Premier, Columbia, Maryland, Killarney, Scott Key and Hoosier Beauty reach us each day and are sold at the usual summer prices. Wards and Ophelias are arriving short-stemmed. There has not been a big demand for orchids of late. Lily of the valley is good and the supply meets the demand. Carnations are dropping off slightly in supply and they are getting much smaller in size. Sweet peas come from two sources; a few come from inside, but the majority from outside. The latter are short-stemmed so far and the quality is inferior. Gladioli are good and a fair supply reaches the market now. They are bringing good prices. What can be considered as the first consignment of asters reached the market last week. They are of fair quality. Outdoor stock is not coming in rapidly. The season has been bad for double gypsophila, but it is fairly good. Other outdoor flowers, such as buddleia, candytuft, forget-me-nots, larkspur, coreopsis, gaillardia, snapdragons, phlox, bachelor's buttons, daisies, etc., are in fair supply, but not of extra good quality. A small supply of achillea and feverfew is noticed occasionally.

Various Notes.

Within the last ten days the new home of Charles W. Curtis, of Summer-ville boulevard, has been under way. The framework is pretty well completed and, as far as can be judged, the house promises to be attractive. It is expected to be completed early in the fall.

Bentley the Florist, of Wellsville, Pa., drove his delivery car to Buffalo on Monday, July 11, and on Tuesday, July



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices. Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly
Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. So. Zanesville, Ohio
280 Fifth Ave., New York.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the
breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

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CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

WHY WAIT

TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

FOR A PERFECT JOB USE



GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
 Standard Seed Co., Kansas City, Mo.
 C. Kooyman Co., San Francisco, Cal.
 State Nursery & Seed Co., Helena, Mont.
 O. R. Eckhardt Co., St. Paul, Minn.
 St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
 Colorado Seed Co., Denver, Colo.
 J. J. Bonnell, Seattle, Wash.
 Wilson-Crout-Gehr Co., Portland, Ore.
 Gust. Rusch & Co., Milwaukee, Wis.

Rice Bros., Minneapolis, Minn.
 Henry A. Dreer, Philadelphia, Pa.
 J. Bolgiano & Son, Baltimore, Md.
 James Vick's Sons, Rochester, N. Y.
 F. W. Bolgiano, Washington, D. C.
 Beckert's Seed Store, Pittsburgh, Pa.
 Joseph Breck & Son, Boston, Mass.
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 Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

Mention The Review when you write.

If you are going to paint use
HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White Paint

Guaranteed Chemical Analysis
on each can

Per gallon.....\$3.25
 5-gallon cans, per gallon..... 3.00

If you are going to glaze use
Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your requirements. We can give you a better article for less money

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Mention The Review when you write.

**SKINNER
 SYSTEM**
 OF IRRIGATION

Costs You Nothing

although you have to pay for it.
 It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices
 2614-2622 Herndon Street
 Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.



DON'T BE FOOLED

The name of the best glazing cement
 on the market today is

Vitaplastic

Vitaplastic is our trade name. It represents a standard of a high-grade glazing product that has been tried and tested and found to be the best by the greenhouse trade for ten years.

Walter Armacost & Co. of Los Angeles, Calif., are erecting some large greenhouses and have shown their confidence in Vitaplastic by giving us an order for 10 bbls. (600 gals.) for this new work.

We are the patentees and owners of the spring one-handed glazing gun which is furnished only to users of Vitaplastic Glazing Compound.

For your glazing and paint requirements, write our Service
 Department for all information you desire.

THE QUALITY BRANDS COMPANY, Cleveland, Ohio

THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.

KANSAS RED POTS

All regular sizes in Standards, Azaleas, Bulb Pans and Saucers: also Hanging Baskets, Porch Jardinieres and Lawn Vases. Write for prices.

**The Pittsburg Clay Products Co.
 Pittsburg, Kansas.**

BIRD

NEPONSET
 Waterproof Paper
FLOWER POTS

**BIRD & SON, Inc.
 EAST WALPOLE, MASS.**

12, visited the florists in this city, making the return trip to Wellsville Tuesday night.

J. M. Bridgeford, managing director of Watkins & Simpson, Ltd., of London, Eng., was the guest of Charles H. Vick last week. Mr. Bridgeford was particularly interested in Rochester and its park system. He left here on Friday, July 15, and expected to sail for home about July 20.

George A. Cramer will do the main decorating at the coming exposition and horse show, to be held early in September next. The florists in general are pulling together to make the flower show at the exposition one of the best of its kind.

Mr. and Mrs. Homer E. Rogers, of Broekport, drove through recently to New York city to attend the Max Schling school. They returned feeling fully repaid for their trip east.

J. F. Fryer, of the Tioga Mfg. Co., of New York, was a visitor last week. George Ely, of Clyde, N. Y., also called on his way to Buffalo, N. Y.

Vacationists.

Mrs. Ethel De Klyne, of Geo. B. Hart's, is spending two weeks at the lake. Alfred Eisenbraun, of Jacob Thomann & Sons, is at Highland Cottage. Miss G. McGregor left on the Kingston for the Thousand islands. Miss Stevens is spending a couple of weeks in Seneca Falls, N. Y., with her parents. Cecil A. Lester is away for two weeks. Joseph Huber is spending two weeks at the lake and various points of interest. Miss O'Hara, of J. B. Keller Sons, is on vacation. E. Luntz is also away. Mr. and Mrs. F. J. Keller are spending a few weeks at Alexandria Bay, N. Y., and Harry L. Glenn is away on a two weeks' motor cruise encircling Lake Ontario.

H. J. H.

KOKOMO, IND.

Under the heading, "Men Who Have Made Kokomo," an excellent portrait and a highly complimentary biographical sketch of W. W. Coles appeared in the local newspaper recently. In his thirty years in this city, Mr. Coles has certainly done many things to make the community proud of and grateful to him.



Increase Your Earnings—

build concrete benches in your greenhouses—stop all repair costs—eliminate lost time—invest your money in benches that last longer than your greenhouse.

Ready-Set Concrete Benches

cost but little to build—you can build them yourself in a short space of time, following our simple and practical method.

Send for complete information.

MEAD-SUYDAM CO.

342-346 Sixth Ave., Newark, N. J.

FIRST COST THE LAST COST

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass, AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS

**LOW PRICES
PROMPT SHIPMENTS**

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

**Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.**

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

**ASK YOUR JOBBER FOR IT
or write to**

6 EAST LAKE ST., CHICAGO
Phone Central 630

Prices Reduced



Why use anything else when you can buy the well known Advance Materials at prices like these?

Advance or Big Advance Ventilating Machine,
less pipe post.\$16.00 each.
Pipe Carriers, single.....13c and 14c each.
Pipe Carriers, double... ..16c and 18c each.
Shelf Brackets15c and 20c each.
1-inch Split Teas12c each.

All other material priced accordingly. For Quality, Service and Satisfaction order here. Let us furnish you with complete descriptions, samples and prices.

We have anything you need for Greenhouse construction except wood and glass. Write us today. You'll appreciate the personal touch of our business principles.

ADVANCE CO.,

Richmond, Indiana.

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

CADILLAC GLASS COMPANY
2556-2586 Hart Ave., DETROIT, MICH.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass
AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana

Greenhouse Construction Material

FITTINGS — HOTBED SASH



SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Paranoid instead of Putty

--- when you glaze.

The Paranoid Company, Cleveland, Ohio

MILWAUKEE, WIS.

The monthly meeting of the Milwaukee Florists' Club was held at the residence of H. Locker, of H. Locker & Sons, at Wauwatosa, Thursday evening, July 14. This was the second club meeting at the Locker home, and all the members that attended enjoyed themselves. The Locker residence and greenhouse are finely situated, and the landscape work around the grounds is laid out nicely. It is an ideal establishment and one to be proud of. Refreshments were served and everyone who attended had an enjoyable evening. Mr. Locker has just completed building a new home.

About twenty-five florists from here expected to attend the meeting of the Wisconsin State Florists' Association at Madison, Tuesday, July 19. Most of them drove by automobile. It was the annual summer meeting, and a good attendance was looked for from all parts of the state.

The hot spell of weather we have had the last month has played havoc with all outdoor stock, and the supply is light in all lines. Gladioli are beginning to come in, but the flowers are small, due to the dry weather. Carnations in the field, likewise, suffered in most places. No doubt, carnations will be scarce this fall.

Charles Kitzerow has torn down his old range of glass, which was located for a great many years on the Port Washington road. He has purchased new material and, with this and the glass from the old house, he is rebuilding about a mile farther up the road, along the river. He expects to have the building completed within the next thirty days.

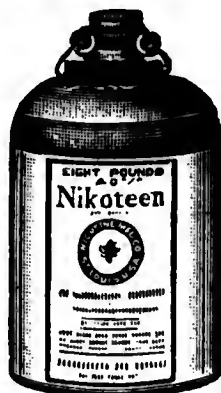
Duluth, Minn.—John G. Mueller has established a retail business here. He is the proprietor of a small greenhouse.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



12 sh'ts, 33 in. ea.



8 lbs.



4 lbs.

Red Ring Brand NIKOTEEN



1 lb.



1/2 lb.



2 oz.



1 oz.

WIZARD BRAND MARK CONCENTRATED MANURES

Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO.

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Mention The Review when you write.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Callahan Cut-to-Fit Greenhouses
Wolf Ventilating Apparatus

T. J. Callahan Co.
12 South Canal St. — Dayton, O.



Cypress a Strong Wood



Do you know that when it comes to strength — carrying strength, bearing-a-weight strength — Cypress is not a weak wood?

CYPRESS IS STRONGER THAN ANY SUBSTITUTE LUMBER

There's no wood now used in greenhouse construction, none that is claimed to be suitable for the work that will carry the weight imposed on sashbars and ridge-pole, with half the stiffness and certainty that Cypress can. Look at the old Cypress greenhouses and note that sashbars are not sagging—they are not like an old "sway-backed" horse.

CYPRESS is not spongy—like other woods we might name.

CYPRESS is not filled with little pin holes, like other woods we might name (though the immortal "pecky" is, of course, strictly a "holey" wood).

CYPRESS is not "dozy," like other woods that are being urged as a substitute for it in greenhouse construction.

NOW FOR A FREE BOOK

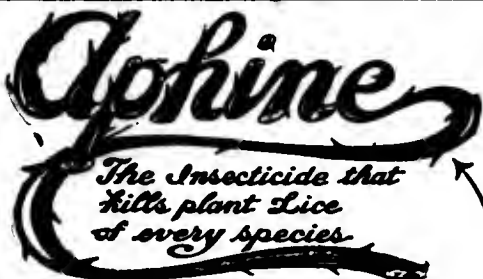
Vol. 3, CYPRESS Pocket Library, is the Greenhouse Book; Vol. 20 is the Farm Needs Book; Vol. 4 is the new Barn Book—Full of Free Plans for Farm Building. Then Vol. 36 is the Carpentry Book, one you want especially if you are handy with tools. Vol. 37 is the big Silo Book. These are filled with working plans and specifications. Get any of them, or all, if you can use them.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 POYDRAS BLDG.
NEW ORLEANS, LA.

1230 GRAHAM BLDG.
JACKSONVILLE, FLA.

(Please address nearest office.)



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

Kingsbury and Weed Sts.
CHICAGO

L. D. Phones Lincoln 410 and 411

INDIANAPOLIS, IND.

The Market.

Good stock continues exceedingly scarce. Roses are the most plentiful of all flowers and the majority of these are of poor or medium quality. Some good ones are available and move well. Because of the shortage, almost all stock that is of salable quality moves well.

The extremely hot weather, without any recent rains, has practically cooked all outdoor flowers. A few fair gladioli are appearing, but no first-class ones.

Lilies have been welcome. Easter, gold-band and rubrum lilies have been moving well.

The general line of outdoor summer stock has been conspicuous by its absence. Few summer outdoor flowers have been putting in an appearance. Crops of all kinds are suffering on account of the drought.

Funeral work was not in such active demand last week as it had been previously. Business in general has not been active, but all good stock has been moved.

Various Notes.

William Roepke has been cutting some good lilies.

The revised premium lists for the Indiana state fair have been mailed out. Mr. Blackman, of Evansville, will be judge this year.

William Julius, of Jeffersonville, stopped off at Indianapolis on his way to Cincinnati to spend his vacation.

J. H. Stokke, of the Riverside Floral Co., of Muncie, Ind., was a visitor this week.

The picnic of the Indiana State Florists' Association will be held at Bertermann's Cumberland grove, August 2. This will be an all-day affair. An interesting program, including games and amusements, has been made by the committee. A large crowd is expected and desired. E. E. T.

The Universal Carnation Support

\$2.50 per 100
\$20.00 per 1000

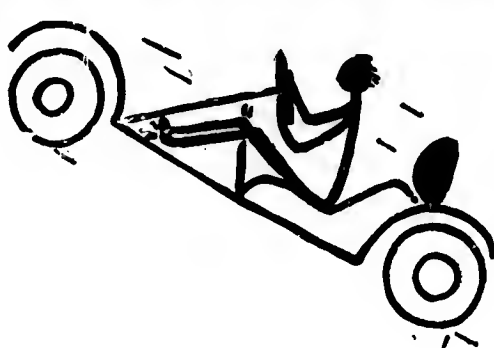
Made in two parts
of heavy No. 12
Galvanized
Wire.

EASILY SET UP.

C. C. Pollworth Co.,
Milwaukee, Wis.

Permanite

SERVICE



QUALITY

PERMANITE sales are "Steadily Climbing."
This is because PERMANITE is the BEST and most reliable of all Glazing Cements.
We'll give you full information.
ASK us about it.

YOURS FOR REAL ECONOMY

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

The Jaeger Mixer



Will improve your place. You increase the value of your property by making improvements that will last. Concrete is the logical material for universal use.

These improvements are easily and quickly made with a JAEGER MIXER.

The JAEGER MIXER sells at a low price and will pay for itself on the first job or two.

Full information on request.

THE JAEGER MACHINE CO.
526 Dublin Ave., COLUMBUS, OHIO

DREER'S "RIVERTON SPECIAL" PLANT TUBS


No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	\$4.95	\$54.45	\$412.50	50	12 in.	\$1.45	\$16.50	\$126.50
20	18 in.	3.65	39.60	322.30	60	10 in.	1.00	10.90	85.25
30	16 in.	2.60	28.60	220.00	70	8 in.	.85	8.80	67.10
40	14 in.	2.10	23.65	187.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

THE UNIVERSAL CARNATION SUPPORT



is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, \$20.00 per 1000. Cash with order. Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.

(Patented)

Mention The Review when you write.

CHRYSALINE

The ideal plant food. Unequalled for producing lustrous Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, \$1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, \$4.00; ten, \$7.50; twenty-five, \$15.00; fifty, \$25.00.

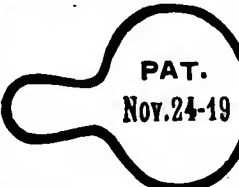
KINNEY PUMP

For applying liquid manure this pump has no equal. Postpaid, \$2.10.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

MR. CHRYSANTHEMUM GROWER:



If you used "Wire Ties" last year we know you will this year. They have proved their value. Get them from your dealer, or direct from

Wm. F. Buschardt
6 E. Woodland Ave. ARLINGTON, MD.

BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip, and are a great saving of both time and money.

Price \$1.75 per 1000
5000 \$1.60 per 1000
10,000 or more 1.40 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

*Easily hauled by men in field**Keeps from 3 to 5 men busy**Saves time,
labor, money**Evenly mixes
soil and fertilizer**Throws out stones**Great for compost**Stripped of belt shield and side
to show operation**3-h. p.
Fairbanks-Morse
engine**Handy to get at
engine and to
clean out*

No Half Way

Lancaster, N. Y., July 14, 1921.
L. C. Stroh & Sons,
Batavia, N. Y.

Gentlemen:

We have given your Soil Shredder, THORO-MIX, a good test in the preparing of a rose bed mulch. We used one part fresh cow manure and one part soil and it prepared this mixture in an excellent condition for this use. We also used in it the regular compost soil and find it does the work good and about three-fourths as fast as our large specially constructed 7½ h.p. machine, and it grinds the soil to a better texture than our machine.

We found, in the rose bed test, that your machine did in one hour the same amount of work it would require five men four hours to accomplish.

We think you have a fine shredder and a great labor saving machine in your shredder.

Yours very truly,

W. J. PALMER & SON,
B. S. MYERS, Mgr.

Won't You Write for "Better Soil?"

An attractive 16-page folder in colors. It shows the way to *Better Soil* and efficiency. No obligations. We would like you to have a copy.

THORO-MIX knows no such thing as a half job. If it did it wouldn't be worthy of its name—THORO-MIX.

WEBSTER defines "thorough":—
Complete, perfect in details.

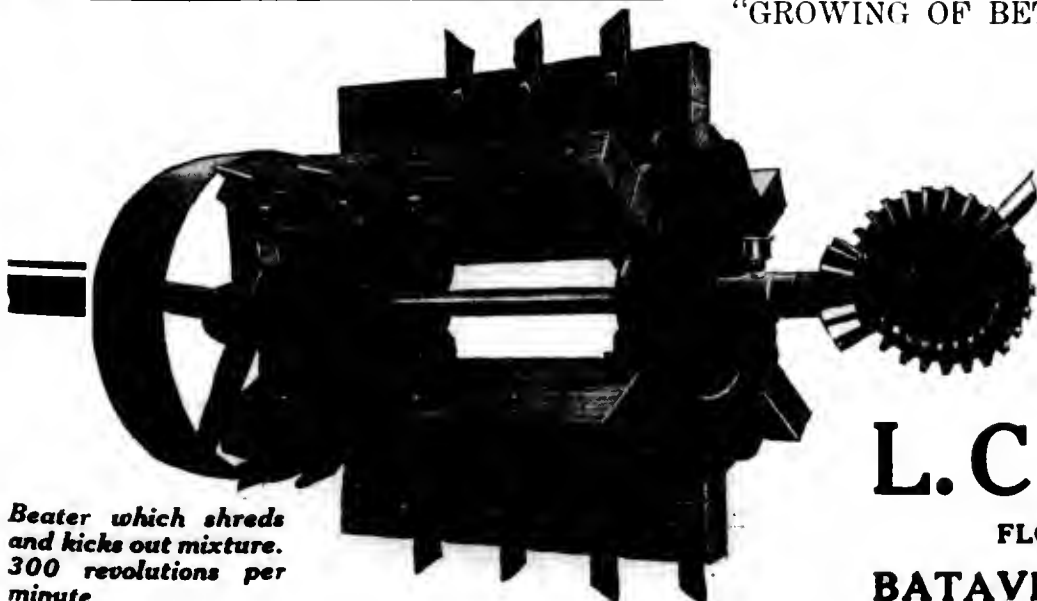
We Guarantee Our

THORO-MIX

SOIL SHREDDER

to mix together soil of any kind and coarse fertilizer into a "PERFECT" condition for general greenhouse use. Not too fine—not too coarse—just the right texture for the "GROWING OF BETTER STOCK."

THORO-MIX users figure the saving of time and labor as high as 40%, at a very low operating cost. Think what that would mean in your plant.



Beater which shreds
and kicks out mixture.
300 revolutions per
minute.

L. C. Stroh & Sons

FLORISTS and MFRS. THORO-MIX

BATAVIA,

NEW YORK

◆ Classified Ad Department ◆



It Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 85,000 field-grown for fall shipping. Write for prices.
 Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes, red and yellow, 3-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

ADIANTUMS

Adiantum Ouneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing.
 S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

Alternantheras, P. Major and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; yellow and Brilliantissima, 2-in., fine stock, \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fine strong fall struck cuttings, \$1.25 per 100, prepaid, \$10.00 per 1000, not prepaid.
 N. O. Caswell, Delavan, Ill.

Alternantheras, green and bronze; extra nice plants, out of hot bed, 4c. R. G. Bohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

Alternantheras, red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.
 H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Sweet Alyssum Double Giant, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
 N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veltheil, 4-in. pots, \$25.00 per 100.
 Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANTIGONONS

Antigonon Leptopus or Mexican Queen's Crown Vines, 2½-in. pots 8c; seedlings, well rooted, 6c.
 Bell Floral Co., Temple, Tex.

AQUATICS

Water Lilies, red, white and blue, also Lotus, 50c each; Water Hyacinth, Parrot's Feather, \$2.00 per 100; Sagittaria Minor and Thalia Divaricata, \$5.00 per 100.
 B. M. Wichers & Son, Gretna, La.

ASPARAGUS

PLUMOSUS, SPRENGERI.

Plumosus and Sprengeri, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100.
 Plumous and Sprengeri seedlings, \$1.50 per 100, \$12.50 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

Asparagus Plumosus and Sprengeri seedlings, \$1.25 per 100, \$10.00 per 1000.

Strong 2½-in. Plumous and Sprengeri, \$5.50 per 100, \$50.00 per 1000; 3-in., both varieties, \$9.00 per 100, \$85.00 per 1000; 4-in. Plumous, \$15.00 per 100.
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS SPRENGERI.

Seedlings, \$10.00 per 1000.
 3-in., \$60.00 per 1000.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

SEEDLINGS,

Asparagus Sprengeri seedlings,

\$1.25 per 100, \$9.00 per 1000.

Prompt shipment. Parcel post prepaid.

Cash, please.

NORMAN O. MILLER,

Fort Pierce, Fla.

ASPARAGUS PLUMOSUS.

2½-in. \$5.00 per 100
 These were grown from our own greenhouse-grown seed; fine plants.

E. R. POUND, NEWARK, O.

STRONG PLUMOSUS AND SPRENGERI.

Plumosus, 2½-in. \$8.00 per 100
 Sprengeri, 2½-in. 5.00 per 100

See Fern and Cyclamen ads.

PETERS & SONS, HILLYARD, WASH.

Asparagus Sprengeri seedlings, \$10.00 per 1000. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 2½-in. pots, \$5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation, Mum and Stevia ads. J. C. Steinhauser, Pittsburg, Kan.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 35c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
 S. S. Skidelsky & Co., 50 Park Place, New York.

ASTERS

Asters, Vick's Royal and Vick's Branching, separate colors, strong plants, ready for the field, \$8.00 per 1000. Cash.
 Brill Celery Gardens, Kalamazoo, Mich.

Aster plants, grown from best strain, Queen of the Market, Semple's and Invincible, in pink, white and purple, 50c per 100, \$3.50 per 1000.
 J. C. Schmidt, Bristol, Pa.

Aster plants, Late-branching, mixed colors, strong plants, \$1.00 per 100, \$5.75 per 1000.
 Harry J. Squires, Good Ground, N. Y.

ASTILBES

ASTILBES.

Four best varieties for forcing; both pink and white; extra size plants at a reasonable price. Booking orders for September delivery.
 S. G. HARRIS, BOX R, TARRYTOWN, N. Y.

AZALEAS

Azaleas, Indica Alba and Omurasaki, pink; for fall shipping. Write for prices.
 Ivy Cottage Greenhouses, Thomasville, Ga.

BEGONIAS

BEGONIAS.

PRIDE OF NEWCASTLE, OUT OF

4-IN. POTS, 25c EACH.

BEGONIA MRS. M. A. PATTEN,

OUT OF 4-IN. POTS, 20c EACH.

BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM. READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE,

HEAVY PLANTS, IN BLOOM. OUT OF

4-IN. POTS, 25c EACH.

REX BEGONIAS.

HEAVY PLANTS, OUT OF 4-IN. POTS,

25c EACH.

ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS. 54 PLANTS TO A FULL SIZED CASE.
 G. R. NOBLE, PADUCAH, KY.

BEGONIAS, 2½-IN. POTS, ALL KINDS.

	Per 100	Per 1000
Mellor, leaf cuttings.....	\$40.00	.....
Cincinnati	40.00	.....
Lorraine	27.50	\$250.00
Chatelaine	7.00	65.00
Mrs. M. A. Patten.....	8.00	75.00
New Pride of Newcastle.....	10.00	95.00
Concurrent	35.00	.....
Rex Begonias, mixed varieties.	16.00	150.00

NEW BEGONIAS.

Begonia Betty Farr, semi-double dwarf, deep cerise, excellent bedding and pot plant Begonia, rooted cuttings, \$15.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

BEGONIA

GLOIRE DE LORRAINE.

We guarantee this stock to please you in every respect, and every plant will be ready for a 4-in. pot the day you receive it; you can surely have some big sales for Xmas; our price on this extra strong 3-in. stock is \$40.00 per 100. Cash with order.

C. L. HUMPHREY,
 Zanesville, O.

Begonias, Chatelaine, 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100. Mrs. Patten, 2½-in., \$8.00 per 100. These plants are in full bloom and ready to shift. No charge for packing. Otto Becker, Successor, H. E. Mitling, Cambridge City, Ind.

Begonia Chatelaine, 2½-in., \$7.00 per 100, \$65.00 per 1000; fine 4-in., \$15.00 per 100 plus 5% for packing; Mrs. Patten, 2½-in., \$8.00 per 100, \$75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2½-in., \$10.00 per 100, \$90.00 per 1000; Melior, Lorraine and Cincinnati, strong 2½-in. from top cuttings, \$27.50 per 100. Early August delivery. S. S. Skidelsky & Co., 50 Park Place, New York.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 4-in., \$25.00 per 100; Argenteo-Guttata, 2-in., \$6.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS. PRIMA DONNA.

Extra good stock in bloom.
3-in. \$10.00 per 100
4-in. 20.00 per 100
D. R. WHITE, SANDUSKY, O.

BEGONIAS.

Luminosa, red; Prima Donna, Mignon and Salmon Queen, 2-in., \$5.00 per 100, \$45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

BEGONIAS TO GROW ON.

Metallica, 2½-in. \$ 6.00 per 100
Sandersoni, 2½-in. 6.00 per 100
Corallina de Lucerne, 2½-in. 12.00 per 100

THE STORRS & HARRISON CO.,
Painesville Nurseries, Painesville, O.

BEGONIAS.

Argenteo-Guttata and Mme. de Lesseps, 4-in., \$12.00 per 100; Argenteo-Guttata, 2½-in., \$4.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. M. A. Patten, \$3.50 per 100, \$30.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

BEGONIAS, 2½-IN. POTS.

Pride of Newcastle \$8.00 per 100
Mrs. M. A. Patten, ready to shift, 6.00 per 100
J. B. KNAPP, SAYRE, PA.

Begonias, Chatelaine, strong 4-in., \$15.00 per 100; 3-in., \$8.00 per 100; Luminosa, 2½-in., \$4.00 per 100; Prima Donna, 2-in., \$4.00 per 100. Cash. Jacobs Bros., Box 413, Peoria, Ill.

Begonias, Mignon and Vernon, 2½-in., fine plants for growing on, \$5.00 per 100, \$47.50 per 1000. Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Begonia Mrs. Patten, strong 2½-in. ready to shift, \$8.00; Chatelaine, \$7.00 per 100. Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, select, 2½-in., \$6.00 per 100; 3-in., \$10.00; 4-in., heavy select, \$20.00. Gullett & Sons, Lincoln, Ill.

Begonia Corallina, strong plants ready for shift, 2½-in., 10c. Quentin Floral Co., St. Joseph, Mo.

Begonia Luminosa, red; large 2½-in., ready for 3-in., \$5.00 per 100, 200 for \$9.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Begonia Pride of Newcastle, 2½-in., \$10.00 per 100. Cash, please. Wm. J. Beck, New Castle, Pa.

Begonia Chatelaine, 3-in., \$6.00 per 100. We need room. Krowka Bros., 5442 N. Western Ave., Chicago, Ill.

Begonia Luminosa, 2½-in., \$8.00 per 100; Thurstonii, 2½-in., \$8.00 per 100. Cash. McRae-Jenkinson Co., New Kensington, Pa.

Begonias, Chatelaine and Luminosa, extra nice stock, 3-in., \$10.00; 4-in., \$20.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2½-in., ready to shift, \$8.00 per 100. Park Floral Co., St. Joseph, Mo.

Begonias, Prima Donna and Luminosa, fine 2½-in., \$5.00 per 100. Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, 2½-in., \$5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

Begonia Chatelaine, extra fine 3-in. stock, \$10.00 per 100. Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., 20c each. Loyd O. Bunch, Fredonia, Kan.

Begonias, Vernon and Erfordii out of 2½-in. pots, 4c. R. G. Bohlander, Melrose Pk., Ill. Greenhouses, Hillside, Ill.

Begonia Luminosa, dark red; 2½-in., good plants, 5c. Coupland's, Coffeyville, Kan.

BERRIED PLANTS

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

Bird's-eye Peppers, 2-in. \$8.00 per 100
Celestial Peppers, 2-in. 8.00 per 100
Christmas Cheer, 2-in. 8.00 per 100

QUALITY STOCK.

CLEVELAND CHERRIES, STRONG PLANTS.
2½-in. \$5.00 per 100
3-in. 8.00 per 100
D. R. WHITE, SANDUSKY, O.

NOTICE!

"A few lines in The Review will polish your mail box."

J. Dobbertin & Son,
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads must reach The Review on or before the preceding MONDAY

NEW HOLLY BERRY CHERRIES.

Better than any of the rest.
10,000 2½-in., ready to shift;
\$6.00 per 100.
Cash.

ABBEY AVENUE GREENHOUSES,
Dayton, O.

CHERRIES

NEW CLEVELAND VARIETY SEEDLINGS.
\$5.00 per 100, \$40.00 per 1000; 2½-in. pots, \$7.00 per 100, \$60.00 per 1000.
NEW ORANGE QUEEN AND HOLLY BERRY,
2½-in. pots, \$9.00 per 100.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CHERRY PLANTS.

Cleveland Cherry, 2 to 2½-in. \$6.00 per 100
Holly Berry, 2 to 2½-in. 6.00 per 100
Bird's-eye Cherry, 2 to 2½-in. 6.00 per 100

OASH.

PARK FLORAL CO., ST. JOSEPH, MO.

CLEVELAND CHERRIES.

Strong 2½-in., ready for shift,
\$5.00 per 100. Cash.
K. W. SCHUBERT,

9311 W. Madison, Cleveland, O.

CLEVELAND CHERRY, 50,000 SEEDLINGS.
These are from an extra selected strain, and will make excellent stock, \$1.00 per 100, \$9.00 per 1000; 2-in., \$4.00 per 100, \$35.00 per 1000. H. J. POTOMKIN, MUNCIE, IND.

BIRD'S-EYE PEPPERS.

2½-in., good stock,
\$5.00 per 100, \$45.00 per 1000.

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

Holly Berry, 6c; Cleveland, 5c; Bird's-eye, Celestial, Christmas Cheer, 5c each. The above are strong, clean, healthy plants from 2-in. and 2½-in. pots, ready now.

Homewood Greenhouses, Atchison, Kan.

PLACE YOUR ORDER NOW.

Cleveland Cherries, red and yellow; good 2-in., \$4.00 per 100. Immediate delivery.

Cash with order.

CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries, strong 2½-in., and Holly Berry, 2½-in., strong plants from the originator, \$8.00 per 100. Packing 5 per cent. S. S. Skidelsky & Co., 50 Park Place, New York, N. Y.

Improved Cleveland Cherries, large berry type, 2½-in., \$5.00 per 100, now.

Carl Hagenburger, West Mentor, O.

The new Holly Berry Cherry, nice 2½-in., \$6.00 per 100, \$55.00 per 1000.

N. Kiger, Marietta, O.

Cleveland Cherries, 2½-in., \$3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Jerusalem Cherries, 2½-in., ready for 4-in., 5c. Truitt's Greenhouse, Chanute, Kan.

Jerusalem Cherries, 2½-in., \$5.00 per 100. Goree Greenhouses, Paris, Tex.

Bird's-eye Peppers, 2-in., \$4.00 per 100. Charles Sherwood, Waterloo, Ia.

Cleveland Cherries, 2-in., \$5.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

BOUVARDIAS

Bouvardias, single pink, white and red; strong 2½-in., \$7.00 per 100, \$65.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2½-in., \$5.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

BULBS

FORCED BULBS.

Greenhouse ripened for outside planting. A fine lot to offer.

Daffodils: Golden Spur, Emperor, Bicolor Victoria, Van Sion, White Lady, Mme. de Graaff, Sir Watkin, Trumpet Major, small bulbs, \$5.00 per 1000; large, \$10.00 per 1000.

Hyacinths: white, pink and blue, separate colors, \$10.00 per 1000.

Narcissus: Paper White, large bulbs, \$10.00 per 1000; Yellow Narcissus, \$15.00 per 1000; Ornatus and Campanelle, \$5.00 per 1000.

Tulips: large bulbs, Yellow Prince, Murillo, Couronne d'Or, Crimson Brilliant, Frederic Moore, Yellow Murillo, Rose Luisante, \$10.00 per 1000; small bulbs, \$5.00 per 1000. Cash. Can ship light in burlap bags.

W. W. THOMPSON & SONS,
Station D, R. No. 1, Milwaukee, Wis.

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.

ALBUM.

8 to 9-in., 200 to case \$26.00 per case
9 to 10-in., 130 to case 26.00 per case

RUBRUM.

7 to 9-in., 250 to case \$26.00 per case

MAGNIFICUM.

8 to 10-in., 160 to case \$26.00 per case
10 to 11-in., 110 to case 26.00 per case

Five cases or more at \$23.50 per case.

This is a special offer for immediate acceptance.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

¾-in. to 1½-in. \$ 6.00 per 1000
1½-in. to 2½-in. 9.00 per 1000
2½-in. to 3½-in. 15.00 per 1000
3½-in. and up 20.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

BULBS FOR WINTER FLOWERS.

Large-flowering Oxalis, blossoming October to May, five colors, red, yellow, white, pink and lavender, 1000 bulbs, \$9.00; 100 each variety, \$5.00; 20 each variety, \$1.00. These make a potted novelty sure to sell.

GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

Hyacinths, Tulips, Narcissus, Crocus, Lilies and Lily of the Valley pipe, Roman Hyacinths, Paper Whites, Lillium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.

DIRECT IMPORTATIONS

OF

HOLLAND AND FRENCH

BULBS

4013 MILWAUKEE AVE., CHICAGO, ILL.

Bulbs of all description. Write for prices.

C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.

also

10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,

116 Broad St., Room 40, New York, N. Y.

Your address for Holland-grown Hyacinths, Tulips, Narcissus, Crocus, Lilluma, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,

HILLEGOM, Holland.

Extensive own cultures of

BULBS AND PLANTS,

Prices on application.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

BUXUS

POEHLMANN BROS. CO.

Quality stock.

BOXWOOD.

BALL SHAPE.

14 ins. by 14 ins. \$11.00 per pair
16 ins. by 16 ins. 13.00 per pair

18 ins. by 20 ins. 16.00 per pair
24 ins. by 26 ins. 22.00 per pair

22 ins. by 22 ins. 20.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins. 16.00 per pair

STANDARD.

18 ins. by 18 ins. 16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., \$3.00; 3 ft., \$4.00; globes, 8 inch, \$1.50; 15 inch, \$5.00; 21x15 inch, \$8.00 each. Guldemond & Co., Springfield, O.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS

CACTI

Cacti, my choice, 25 vars., \$4.00; 50 vars., \$10.00; succulents, 25 vars., \$1.50; 50 vars., \$5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS**CALCEOLARIA HYBRIDA.**

Out of 2½-in. pots. Sturdy little plants in unique, attractive colors. \$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

CALLAS**WHITE CALLAS, AETHIOPICA.**

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Circumference	Per 100	Per 1000
3 to 4-in.	\$6.00	\$50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.

LILYDALE BULB CO., SANTA CRUZ, CAL.

CALLAS.**DRY.**

200 Godfrey bulbs, 4 to 4½-ins. long
200 Godfrey bulbs, 2 to 3½-ins. long
100 Godfrey bulbs, 1 to 2-ins. long

Would like an offer on these.

GUS ADRIAN,

436 Wood Ave., Clifton, Cincinnati, O.

Monster Godfrey Callas, \$20.00 per 100; only small quantity, ready end of month. Write for prices of smaller ones of Aethiopica. S. S. Skidelsky & Co., 50 Park Place, New York.

GODFREY CALLAS.

1 in. to 1½ in. \$15.00 per 100
¾ in. to 1 in. 10.00 per 100

AUGUST JURGENS, RIDGELAND, MISS.

Callas: Greenhouse-grown, well ripened mammoth bulbs, \$18.00 per 100; 2nd size, \$12.00 per 100; 3rd size, \$7.00 per 100.

E. R. Tauch, Marquette, Mich.

Godfrey Callas, extra large bulbs, \$15.00 per 100; 1-year bulbs, \$5.00 per 100; 2-year bulbs, \$7.00 per 100. C. Oehlenschlaeger & Son, R. 1, Oconomowoc, Wis.

CANNAS**POEHLMANN BROS. CO.**

Quality stock.

CANNAS.

Canna King Humbert, red, 4-in., \$15.00 per 100. Cannas, green-leaved, mixed, 4-in., \$15.00 per 100.

Morton Grove, Ill.

CARNATIONS**FIELD-GROWN CARNATIONS.**

PINK	Per 100	Per 1000
Enchantress Supreme	\$14.00	\$125.00
Rose-pink Enchantress	14.00	120.00
Charles Siegwart	14.00	120.00
Mrs. C. W. Ward	12.00	100.00
Alice	10.00	95.00
Pink Enchantress	12.00	100.00
Morning Glow	14.00	120.00
Hope Henshaw	15.00	140.00

WHITE	Per 100	Per 1000
White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Benora	14.00	120.00
Crystal White	14.00	120.00
White Wonder	14.00	120.00

RED

Belle Washburn, Beacon, Aviator,

\$14.00 per 100, \$120.00 per 1000.

Variegated Benora, \$14.00 per 100, \$120.00 per 1000.

C. U. LIGGIT.

Wholesale Plantsman.

303 Bulletin Bldg., Philadelphia, Pa.

20,000 FIELD-GROWN CARNATION PLANTS

READY NOW.

I claim to grow as fine Carnation plants as any one in the United States.

Send \$1.00 for sample plants by parcel post.

Cash with order.

	Per 100	Per 1000
Matchless	\$12.00	\$100.00
White Enchantress	12.00	110.00
Light-pink Enchantress	12.00	110.00
Rose-pink Enchantress	12.00	110.00
Nebraska	12.00	110.00
Aviator	12.00	110.00
Merry Christmas	12.00	110.00
Cottage Maid	12.00	110.00
Miss Theo	12.00	110.00
Crystal White	12.00	110.00
Alice	12.00	110.00
Superb	12.00	110.00

L. R. FRIEDERICHSEN,

Wilton Junction, Ia.

EXCEPTIONALLY GOOD**Field-grown****CARNATION PLANTS.**

8,000 Rose-pink Enchantress

4,000 Pink Enchantress.

\$9.00 per 100, \$80.00 per 1000.

Cash with order, please.

PETER SCHOUSBOE,

Formerly Superintendent for Peter Reinberg,

5450 N. Robey St., Chicago, Ill.

CARNATION OFFERINGS

Subject to prior sale:

5000 White Enchantress,

2000 Matchless,

500 Beacon,

300 Herald,

300 Nebraska,

3000 Pink Enchantress.

These are extra bushy, field-grown plants, clean and free from disease, and will bring quick and permanent results.

These are offered at \$12.50 per 100. Cash.

BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATIONS.

60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.

Matchless, Alice, Theo, White and Pink Enchantress, \$10.00 per 100, \$90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, \$12.00 per 100, \$100.00 per 1000; also have a quantity of plants left from soil and 2½ in. pots, Matchless, Enchantress and White Enchantress, \$40.00 per 1000. See Aspidistra, Mum and Stevia ads.

J. C. STEINHAUSER, PITTSBURG, KAN.

WIETOR QUALITY PLANTS.

Large, bushy field-grown Carnation plants, the same good quality we have shipped every year.

Variety.	Per 100	Per 1000
White Enchantress	\$9.00	\$80.00
Pink Enchantress	9.00	80.00

Ready now. Stock limited. Order today.

WIETOR BROS.,

Wholesale Cut Flower Growers,

30 E. Randolph St., Chicago, Ill.

CARNATION PLANTS, FIELD-GROWN.

Rain, at the proper times, has given us the finest lot of stock we have ever grown; fine, strong, healthy plants of Mrs. C. W. Ward, Matchless and Nebraska, \$12.00 per 100, \$100.00 per 1000. Add 5 per cent for packing. Cash with order.

STILES FLORAL CO.,

Oklahoma City, Okla.

THOMAS C. JOY.

Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later \$12.00 per 100, \$100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

10,000 FIELD-GROWN CARNATION PLANTS.

Nice bushy ones.

Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, \$10.00 per 100. Packing free. Cash, please.

WM. H. FORD,

Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.

2000 Pink Enchantress,

1000 Nebraska.

8½¢ each; no packing charges.

Cash, please.

SIMANTON & PENCE,

Falla City, Neb.

CARNATIONS.

1500 3½-in. pot-grown.

Rose-pink Enchantress and Matchless.

\$5.00 per 100. Check with order.

GUS ADRIAN,

436 Wood Ave., Clifton, Cincinnati, O.

FIELD-GROWN CARNATIONS.

Skinner irrigated Pink Enchantress, 3000 bushy, heavy plants well packed, and guaranteed, \$10.00 per 100, \$90.00 per 1000. Ready now.

HENLEY BROS.,

Wholesale Florists, Terre Haute, Ind.

CARNATION PLANTS.

10,000 White Enchantress well established in 2½-in. pots, \$50.00 per 1000. Cash with order. Add 10 per cent if you want shipments in Neponset paper pots.

T. G. OWEN & SON, COLUMBUS, MISS.

CARNATIONS.

250 Aviator, field-grown and well branched, at \$25.00.

JEWELL GREENHOUSES,

The Dalles, Ore.

CARNATION MATCHLESS.

Good, bushy stock, \$10.00 per 100, \$90.00 per 1000; delivery any time. Cash.

JOSEPH BANCROFT & SON,

Cedar Falls, Ia.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, \$12.00 per 100, \$110.00 per 1000. Cash, please. See Fern advertisement.

Wise Adkisson, Greenville, Tex.

FIELD-GROWN CARNATIONS.

2000 White Enchantress, good, clean plants,

\$90.00 per 1000.

MOUNT PLEASANT GREENHOUSES,

Mount Pleasant, Mich.

Carnations, Ward, Beacon and White Enchantress, field-grown, strong plants, \$75.00 per 1000. Cash with order.

Momence Greenhouse, Momence, Ill.

Carnation plants, field-grown, White and Pink Enchantress, Enchantress Supreme and C. W. Ward, \$10.00 per 100.

Ada Greenhouse, Ada, Okla.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices. J. C. Rennison Co., Sioux City, Ia.

FIELD-GROWN CARNATION PLANTS READY THIS MONTH. ASK FOR FULL PRICE LIST OF ALL VARIETIES. ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

FIELD-GROWN CARNATIONS.

1500 Enchantress, 800 Rose-pink Enchantress, 300 White Enchantress and 100 Washburn, clean, stocky plants, \$12.00 per 100, \$110.00 per 1000. COUPLAND'S, COFFEYVILLE, KAN.

FIELD CARNATIONS,

Ready now.

HOLDEN FLORAL CO.,

1180 Milwaukee St., Portland, Ore.

Carnations, 20,000 plants, including Pink Enchantress and Matchless, \$7.50 per 100, \$70.00 per 1000. Fred Pesche, Niles Center, Ill.

Carnation Mrs. C. W. Ward, field-grown, \$10.00 per 100, \$90.00 per 1000. Ready now. Cash, please. John P. Larson, Kewanee, Ill.

Carnations, field-grown White Enchantress, fine stock, well branched, \$10.00 per 100. Cash, please. S. M. Harblson, Danville, Ky.

Carnation Nebraska, strong plants, 2000 4-in. pots, \$75.00 per 1000. Cash.

Joy Floral Co., Nashville, Tenn.

CHRYSANTHEMUMS**CHRYSANTHEMUMS.**

Rooted cuttings. Parcel post, special delivery, no packing charge. If more than 1000 miles from Geneva add 10¢ per 100 for part of postage. Circular "How to avoid mildew" with order.

We may be sold short on some varieties when your order comes and to save time will put in some other varieties just as good, if possible, unless you say, "do not substitute."

\$3.00 per 100, \$25.00 per 1000.

*Early Frost, †Pink Seidewitz,

*Good Early White, Red Seidewitz,

Halliday, Pink Patty,

Harvard, *White Patty,

*Oconto, *Unaka.

\$3.50 per 100, \$30.00 per 1000.

Charles Rager, Roman Gold,

Chrysolora, Smith's Advance,

Golden Gleam, White Bonaffon,

Marigold, Yellow Bonaffon,

Money-maker, Yellow Rager,

Polly Rose, Pacific Supreme.

\$4.00 per 100, \$35.00 per 1000.

Dr. Enguehard, Timothy Eaton,

Jeanne Nonin, White Chieftain,

Josephine Foley, Pink Chieftain,

Tiger, Smith's Imperial.

\$5.00 per 100, \$45.00 per 1000.

December Queen, Pink Chadwick,

Helen Frick, White Chadwick,

Lady Hopetoun, Silver King,

†Mistletoe, White Turner,

Nagoya, Yellow Turner.

POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.

Buckingham, Golden Mensa,

*Clorinda, Godfrey,

Diana, Mariana,

Fairy Queen, Wilcox.

In addition to the above rooted cuttings we

have some varieties in pots and soil at the fol-

lowing prices. Varieties above marked

*from pots, \$4.50 per 100, \$40.00 per 1000.

†from pots, 5.50 per 100, 50.00 per 1000.

‡from pots, 6.50 per 100, 60.00 per 1000.

Our stock from soil is just as good as potted

stock, so we pack the same and ask same price.

All this stock goes by express, collect.

GENEVA FLORAL CO., GENEVA, N. Y.

JOY FLORAL COMPANY,

Nashville, Tenn.

CHRYSANTHEMUM PLANTS OUT OF 2-IN.

POTS.

\$4.00 per 100; \$35.00 per 1000.

WHITE.

Smith's Advance, December Gem,

Oconto, White Chieftain.

Charles Rager, PINK.

Mrs. C. H. Totty, Mrs. Seidewitz.

Chieftain, YELLOW.

Golden Queen, Pollworth,

Chrysolora, \$5.00 per 100; \$45.00 per 1000.

WHITE.

White Seidewitz, Virginia Poehlmann.

PINK.

Early Rose.

YELLOW.

Tiger, Whittier,

Golden Chadwick, Golden Mistletoe,

Elizabeth Smith, Yellow Smith's Advance.

Richmond, \$4.00 per 100; \$35.00 per 1000.

POMPONS.**WHITE.**

ROOTED CUTTINGS AND 2 1/4-IN. STOCK.

We have a fine lot of Mum cuttings in the sand that will be ready for shipment at once, which includes the following varieties:

Golden Glow.	Golden Age,
Early Rose.	Maud Dean.
Glory of Pacific.	Seidewitz.
Early Snow.	Charles Rager.
Pacific Supreme.	Richmond.
Pink Chieftain.	Bonnaffon.
White Chieftain.	Harvard.
Helen Frick.	Helen Frick.
Chrysolora.	Colonel Appleton.
William Turner.	

POMPONS.

White Baby.	Brown Betty,
Source d'Or.	Sunshine.
Lillian Doty.	

ANEMONE-FLOWERED.

Graf von Orlola.	Innocencia.
Graf von Fleming.	Mensa, single.
Wilfreda.	

We beg to quote \$3.50 per 100 and \$30.00 per 1000 for the foregoing fine selection of Mum cuttings; 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000.

EVENDEN BROS. CO.,
Williamsport, Pa.

MUM POT PLANTS.

2 1/4-IN. POTS READY NOW.

\$6.00 per 100, \$50.00 per 1000.

YELLOW.

R. Halliday, Tints of Gold, Golden Gleam, Golden Queen, Major Bonnaffon, Chrysolora, Colonel Appleton.

WHITE.

Oconto, Early Frost, Charles Rager, October Queen, Clementine Touse.

PINK.

Unaka, McNiece.

POMPONS.

Yellow: Hilda Canning, Golden Climax, Christmas Gold. White: Diana and Mariana. Pink: Lillian Doty.

For rooted cuttings see July 7 advertisement or ask for a full list.

All Mums shipped only at customer's risk due to extreme warm weather.

Send for complete list of Mums, new and standard varieties, with prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHRYSANTHEMUMS

White and Golden Chadwick, fine 2 1/4-in., perfectly healthy and clean, ready now, \$8.00 per 100, \$75.00 per 1000. Chadwick may be planted up to August 10, and is the finest and most profitable of the Thanksgiving varieties:

GENERAL LIST READY NOW

White: Smith's Advance, Early Frost, Oconto, Charles Rager, White Jones.
Yellow: Golden Glow, Golden Queen, Marigold.
Pink: Seidewitz, Patty.
Crimson: Harvard.

POMPONS

Niza, Acto, Mariana, Golden Climax, Romsine Warren, Volunteer, Buckingham and Western Beauty.

All of the above except Chadwick varieties are offered at \$6.00 per 100, \$55.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUMS, FROM 2 1/2-IN. POTS.**YELLOW.**

Marigold	\$4.00 per 100
Sun Glow	4.00 per 100
Nagoya	4.00 per 100
Loyalty	4.00 per 100
Richmond	5.00 per 100

PINK.

Seidewitz	4.00 per 100
Chieftain	4.00 per 100

WHITE.

Smith's Ideal	4.00 per 100
Victory	4.00 per 100

BRONZE.

Calumet	4.00 per 100
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Cash with order.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUM PLANTS.

Clean and healthy from 2 1/2-in. and 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000.

WHITE.

100 Polly Rose, 50 White Chieftain, 50 Wells' Late White, 50 Chadwick Improved, 100 Turner, 100 W. H. Chadwick and 50 Dubois.

PINK.

400 Unaka, 50 V. Morel, 150 Wells' Late Pink, 100 Dr. Enguehard, 400 Patty, 100 Seidewitz, 50 Glory Pacific.

YELLOW.

500 Belle, tinted bronze, an easy grower and good color; 50 Golden Chadwick, 50 Roman Gold.

1000 pompons and singles, mixed, or to color.

F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS.

\$4.00 per 100, \$35.00 per 1000.

250 Meyers' Perfection, pompon;

75 Mikado, pompon;

150 Buckingham, pompon;

35 Diana, pompon;

70 Pink Chieftain,

100 Chrysolora,

2400 Harvard, maroon;

350 Dr. Enguehard,

300 Charles Rager.

Good, clean 2 1/4-in. stock. Cash, please.

GURNEY GREENHOUSE CO.,

Mitchell, S. D.

Pompons, Western Beauty, Diana and Skibo, 2 1/4-in. stock, \$6.00 per 100. Cash.

La Crosse Floral Co., La Crosse, Wis.

STANDARD CHRYSANTHEMUMS

and a few other good varieties.

also a few pompons at \$5.00 per 100:

White Chadwick,
Pink Chieftain,
Roman Gold,
Golden Chadwick,
Oconto,
Charles Rager,
Marigold,
Single Pink,
Mrs. Godfrey.

Add 5 per cent for packing.
C. H. FREY, LINCOLN, NEB.

POMPONS, 2-IN. TO 2 1/4-IN.

	Per 100	Per 1000
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Best of all yellow Thanksgiving varieties, Eugene Languet.....	\$5.00	\$45.00
Christmas Gold, best late.....	5.00	45.00

Our stock is guaranteed free from midge. We ship the day order is received or money refunded. No charge for packing.

WM. F. KRUEGER,

516 Potter St., Toledo, O.

POMPONS.

125 Early Yellow,

50 Fairy Queen,

75 Lillian Doty,

50 Buckingham,

90 La Paire,

75 Golden Mensa,

50 Golden Wedding.

Strong, clean plants, 2 1/4-in., 5c. Cash.

R. P. ATWELL, FT. DODGE, IA.

CHRYSANTHEMUMS, FINE, 2 1/4-IN.

\$4.00 per 100.

Yellow: 200 Golden Queen.

Pink: 400 McNiece, 200 Unaka and

Pacific Supreme.

Red: Harvard.

POMPONS.

Clorinda, Uvalda, Donald, Baby, Anna, Christmas Gold.

A. C. BROWN, SPRINGFIELD, ILL.

CHRYSANTHEMUMS.

Oconto, Smith's Advance, Golden Queen, Bonnaffon, Golden Wedding, Charles Rager, White and Pink Chieftain, Enguehard, Elaine and Harvard, 2 1/4-in., \$4.00 per 100.

POMPONS.

Wilcox, Buckingham, Diana and Minta,

2 1/4-in., \$4.00 per 100.

ESTILL FLORAL CO., MOBERLY, MO.

CHRYSANTHEMUMS.

Pompons: Fine lot of pompons, 2 1/4-in. stock; ready for immediate shipment, \$4.00 per 100, \$35.00 per 1000. White: Mariana. Pink: Elizabeth Firestone, Mrs. E. D. Godfrey. Yellow: Golden Climax, Alice Howell, Mensa, Baby Yellow, Orange Yellow. Brown: Bronze, Hilda Canning.

JOHN DIECKMANN, ELM GROVE, W. VA.

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, \$5.00 per 100; \$45.00 per 1000; White, July 25, Golden, August 1; limited quantity of other varieties; cuttings and 2 1/4, write for list and prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

Chrysanthemums, 200 Pacific, 200 Pink Frick, 200 White Frick, 250 William Turner, 150 Golden Queen, 100 Whittier, 100 Smith's Advance, 100 Pink Chieftain, 50 Dolly Dimple, 75 Autocrat, 50 Richmond, 50 Smith's Imperial, 50 Helen Newberry, strong 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

W. R. Maxwell, Florist, Alva, Okla.

CHRYSANTHEMUMS.

Every plant strong, soft wooded and clean in every respect; all 2-in.; and cash with order.
100 Sunbeam \$5.00 per 100
300 Seidewitz 5.00 per 100
200 Pacific Supreme 5.00 per 100
1500 Christmas Gold 5.00 per 100
C. L. HUMPHREY, ZANESVILLE, O.

CHRYSANTHEMUMS.

I still have a splendid lot of 2 1/4-in. Mums in the following varieties: Seidewitz, Golden Queen, Loyalty, Barbara Davis, Mensa, Buckingham, Firestone, Connie Dick and Charter Oak, new, the latest single yellow known; \$5.00 per 100, \$45.00 per 1000. Cash. 5% for packing.

JOHN B. RUDY, ELMIRA, N. Y.

CHRYSANTHEMUMS, STRONG 2 1/4-IN., 3c.

350 White Shaw.

POMPONS.

663 Baby, 120 Mike Gabel, 150 November Pearl, 100 Anna, 50 Mensa, 50 Parkinson.

Cash.

KEMBLE-SMITH CO., ROONE, IA.

CHRYSANTHEMUMS.

Pompons and singles.

We have some 50,000 plants, assorted varieties, embracing practically all the standard kinds, and perfectly clean.

\$7.50 per 100, \$50.00 per 1000.

CHARLES H. TOTTY CO.,

Madison, New Jersey.

CHRYSANTHEMUMS.

Strong and healthy plants from 2 1/4-in. pots for immediate delivery.

Chrysolora	\$5.00 per 100
Smith's Ideal	5.00 per 100
Chieftain, pink	5.00 per 100

ANOKA FLORAL CO.,

Anoka, Minn.

Chrysanthemums, 1000 Oconto, 2000 Diana, 2000 Frost, strong, healthy stock from 2 1/4-in. pots, \$40.00 per 1000. Cash. Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

Chrysanthemums: Have a limited amount of 2 1/4-in. and 3-in. pompons, Western Beauty, Godfrey, Buckingham, Diana, Helen Newberry, Sunshine, Golden Wedding, J. Lagraver, Mrs. Beu, Iva and Hilda Canning, 5c. Cash, please. August J. Meyer, 1702 Portage Ave., South Bend, Ind.

CHRYSANTHEMUM ROOTED CUTTINGS.

We ship from Spokane, Wash. Place your order now for clean, healthy Chrysanthemum rooted cuttings; all the leading varieties; no midge on the place, \$3.50 per 100, \$30.00 per 1000.

PETERS & SONS, HILLYARD, WASH.

Chrysanthemum cuttings, clean stock, Enguehard, Diana, Mistletoe; a few other early and late varieties; good assortment of pompons, \$3.00 per 100; also 2 1/4-in., \$3.50 and \$4.00 per 100; a few strong 3-in., 5c. Cash. See Aspidistra, Stevia and Carnation ads.

J. C. Steinhäuser, Pittsburg, Kan.

40,000 CHRYSANTHEMUMS.

White Turner, Yellow Turner, Odessa, Golden Queen, Unaka, Crystal Gem, Oconto and Smith's Ideal, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. Soft stock, no disease. Immediate shipment.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

Chrysanthemums: We have a small surplus of 2-in., 2 1/4-in. and 3-in. Mums and pompons which can be had at \$3.00, \$4.00 and \$6.00 per 100; Godfrey, pompon, 2 1/4-in., \$4.00 per 100. Good clean stock. Cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

POMPONS.

Christmas Gold.

Strong, healthy plants from 2 1/4-in. pots,

\$5.00 per 100, \$45.00 per 1000.

C. B. KNUTH,

Euclid, O.

2 1/4-IN. MUMS, 2 1/4-IN.

Charles Rager,

Seidewitz,

Kalb.

\$3.00 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

LAST SEASON'S BEST INTRODUCTIONS.**CHRYSANTHEMUMS.**

Pink Turner, 2 1/4-in.....	\$12.00 per 100
Mrs. C. W. Johnson, 2 1/4-in.....	12.00 per 100

HAUGE FLOWER & PLANT HOUSE,

Fairmont, W. Va.

Chrysanthemums, Gloria, Unaka, Marigold, Silver Wedding and Harvard, strong plants from 2 1/4-in. pots and soil, \$3.50 per 100, \$30.00 per 1000.

Henry A. Bester & Sons, Hagerstown, Md.

Chrysanthemums, strong, clean 2 1/4-in. Golden Glow, Pink and White Seidewitz, Golden Wedding, Smith's Imperial, Wilcox and Golden Climax, \$4.00 per 100; Sunshine, \$10.00 per 100.

Roepke Floral Co., Indianapolis, Ind.

Chrysanthemums, 50 best commercial varieties of pompons and large flowering; clean healthy stock, true to name; from sand, \$25.00 per 1000; from soil, \$35.00 per 1000. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Chrysanthemums, Pink Seidewitz, Halliday, White Seidewitz, Chrysolora, etc., fine 2-in., \$3.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Chrysanthemums, Bonnaffon, Seidewitz, Late White, Robert Halliday, Pacific Supreme and Estelle, 2 1/4-in., \$4.00 per 100.

Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, 2 1/4-in. and 2 1/2-in. pots, Marigold, Smith's Ideal, Oconto and Kalb. Pompons: Uvalda, Climax and Christmas Gold, \$4.00 per 100.

G. Noack, Batavia, N. Y.

Chrysanthemums, rooted cuttings and plants from 2 1/4-in. pots our specialty. Ask for descriptive list of 175 best florists' Mums. Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, strong, clean plants; Seidewitz, 2 1/4-in., \$5.00 per 100; Diana and Golden Climax, well branched, \$4.00 per 100.

Otto P. Krueger, Toledo, O.

CINERARIAS**CINERARIA SEED.**

Dwarf Giant Prize Mixed.

Remarkable for richness of color and compact habit, trade packet, \$1.00.

THE HOLMES-LEATHERMAN SEED CO.,

Canton, O.

GIANT BLOOMING CINERARIAS.

2-in., ready for 3-in., \$7.00 per 100.

C. G. JAMES & SONS,

Cineraria Specialties, Hornell, N. Y.

COLEUS**COLEUS.**

2 1/4-in., \$1.00 per doz.

4-in., \$2.00 per doz.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

Coleus Trailing Queen, rooted cuttings, \$2.50 per 100, via mail, postage paid.

Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2 1/4-IN.,

separate colors, \$2.50 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

Coleus Christmas Gem, Al stock, 2 1/4-in., \$6.00 per 100. Cash with order.

Chas. Keller, 9409 Fort St. W., Detroit, Mich.

COLEUS—Continued

Coleus, strong, well rooted cuttings of the best standard varieties, \$1.50 per 100, \$14.00 per 1000; 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100; fine varieties for stock. Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Brilliancy, rooted cuttings, \$3.00 per 100, prepaid. Royston & Fenton, Evansville, Ind.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, \$1.25 each; the 100 lot for \$100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work. Palmetto Nurseries, Florence, S. C.

CYCLAMEN

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

	Per 1000
Glowing Dark Red, Christmas red.....	\$12.00
Glowing Red, bright cherry red.....	12.00
Bright Rose, Rose of Marienthal.....	12.00
Pure White	10.00
Lilac	12.00
White with dark carmine eye.....	12.00
Salmon, delicate, Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf..	15.00
Salmon, red, Improved Glory Pride of Wandsbek, near vermilion, very scarce..	18.00
Rococo Erecta—Orchid-flowering types:	
Rococo, Erecta, red	15.00
Rococo Erecta, rose	15.00
Rococo Erecta, lilac	15.00
Rococo Erecta, white and carmine eye....	15.00

Deliveries now being made.

LETTER FROM FERD. FISCHER.

To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly, FERD. FISCHER.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf.
Ruhn Von Wandsbek.
Dark Salmon.
Glowing Red.
Cherry Red.
Rose of Marienthal.

QUALITY STOCK.

3-inch	20c each
3-inch, select	25c each
4-inch	40c each
4-inch, select	50c each
6-inch	\$1.25 each
6-inch, select	1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

NEW CROP CYCLAMEN SEEDS

Of our well-known strain is now ready for immediate delivery; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, \$1.50 per 100, \$10.00 per 1000. Light salmon, dark salmon, Rococo Erecta, \$1.75 per 100, \$12.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, \$2.00 per 100, \$15.00 per 1000. All orders of 5000, 5 per cent; 10,000, 10 per cent off. Cultural directions with all orders.

C. WINTERICH,

Cyclamen Specialist. Hartzell, Mo.

CYCLAMEN, FERD FISCHER'S STRAIN.

Good, strong stock, 2 1/4-in., \$12.00 per 100.

3-in. ready now, \$20.00 per 100.

EVENDEN BROS. CO.,
Williamsport, Pa.

CYCLAMEN

They are selling fast! Repeat orders prove our statement.

**GUARANTEED QUALITY STOCK
PRICED TO SELL**

We will continue this sale one more week; do not delay; act quickly; avoid disappointment. Wandsbek Salmon, Christmas Cheer, Rose of Marienthal, Lilac, Bright Red, Pure Rose, Defiance, Daybreak, Dark Salmon, White, Pink Eye, Dark Blood Red, Pure White.

Assorted, our selection.

4-in., extra strong plants, \$20.00 per 100; \$175.00 per 1000.

3-in., extra strong plants, \$15.00 per 100; \$140.00 per 1000.

250 at the 1000 rate.

Cash with order, please.

We will make no charge for packing.

All plants packed in paper pots.

Orders filled in strict rotation.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, Ohio.

**CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.**

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in. \$ 8.00 per 100, \$ 75.00 per 1000

3-in. 16.00 per 100, 150.00 per 1000

250 or more at 1000 rate.

Cash with order.

The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Largest exclusive grower

of Cyclamen and Primulas in the world.

CYCLAMEN AT A**BIG CUT PRICE.**

We have 10,000 3-in. Cyclamen, every one ready for a 4-in. pot; as fine as you ever bought; the assortment consists of light and dark salmon, Christmas red, wine red, Daybreak and white with pink eye; you couldn't get a better line up for Thanksgiving and Christmas sales; and we are going to sell them at the "way down" price of \$15.00 per 100.

Orders will be filled in rotation and you will get the best stock we have, as every plant is guaranteed.

8000 transplanted seedlings in light and dark salmon only; August shipment, \$7.00 per 100. This stock will be as fine as some 2 1/2-in. and 3-in. stock you are buying now.

Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

100,000 CYCLAMEN PLANTS.

Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	\$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf..	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, \$30.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100	Per 1000
2 1/4-inch pots	\$12.00	\$100.00
2 1/4-inch pots	15.00	
3-inch pots	18.00	
3-inch pots, selected	25.00	
3 1/2-inch pots, selected	35.00	
4-inch pots	40.00	
4-inch pots, selected	50.00	

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.

Strong, healthy stock.

3-in.	\$20.00 per 100
4-in.	35.00 per 100

Out of pots.

F. F. CRUMP, FLORIST,

Colorado Springs, Colo.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered: Glowing Red, Perle von Zehlendorf, Rose of Marienthal, Cherry Red, Wonder of Wandsbek, Christmas Red, White with Red Eye, Bright Red.

2 1/4-in. \$12.00 per 100

3-in. 18.00 per 100

3-in., select

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2½-in., \$15.00 per 100; 3-in., \$20.00 per 100; 4-in., \$35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, \$12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, \$30.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon, 3-in., \$20.00 per 100, \$175.00 per 1000; salmon only \$200.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon. 3-in. \$18.00 per 100, \$160.00 per 1000
4-in. 27.50 per 100, 250.00 per 1000

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

Cyclamen seedlings, separate colors or mixed, strong, transplanted; from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000; strong 2½-in. plants, separate colors, \$12.00 per 100, \$120.00 per 1000; 3-in., \$20.00 per 100, \$175.00 per 1000; 4-in., \$35.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN FROM GERMAN SEEDS.

3-in., ready for 4-in., \$20.00 per 100, \$180.00 per 1000; assorted colors, except white, 4-in., ready for 5-in., \$40.00 per 100.

PETER PEARSON,

5732 Gunnison St., Chicago, Ill.

Cyclamen, Ferd Fischer's strain, clean, healthy, stocky plants, in 7 separate varieties; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$40.00 per 100. Shipped in paper pots. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cyclamen seedlings: Send 25c for sample of good, heavy plants; best strain and colors; overstocked and wish to make room; sacrifice price, \$3.25 per 100, while they last, parcel post prepaid.

O. G. Locke, Arkport, N. Y.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors. 2½-in., \$12.00 per 100. Our 3½-in. stock will be ready August 1st.

Charles Frueh & Sons, Saginaw, Mich.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, \$20.00 per 100. See Primula Ohconica. Wettlin Floral Co., Hornell, N. Y.

Cyclamen, finest strain, 2½-in. ready for 3½-in. and 4-in., separate or mixed colors, \$10.00 and \$12.00 per 100. James Bartlett, 200 Englewood Ave., Syracuse, N. Y.

Cyclamen, 2½-in., ready for a shift, \$12.00 per 100, \$110.00 per 1000.

Cyclamen, 3-in., ready for delivery, \$18.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Cyclamen, good, strong plants in assorted colors out of 3½-in., 25c.

J. B. Knapp, Sayre, Pa.

Cyclamen, strong, ready to shift; salmon, red, rose-pink and red eye, 2½-in., 10c; 4-in., 25c each.

H. C. Lehde, Forks, N. Y.

Cyclamen, best strain, assorted colors, 2½-in., ready for 4-in., \$10.00 per 100. Cash.

Brilli Celery Gardens, Kalamazoo, Mich.

Cyclamen, good assortment, leading varieties, 2½-in., \$12.00 per 100. Immediate delivery.

Matthewson's, Sheboygan, Wis.

Cyclamen, Christmas red, salmon and all colors. 2½-in. plants, \$7.00 per 100.

Prince's Flower Shop, Iowa City, Ia.

DAHLIAS**DAHLIAS.**

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.

B. HAMMOND TRACY, INC.,
Cedar Acres, Wenham, Mass.

DAISIES**DAISIES.**

	Per 100	Per 1000
Boston Yellow, 2½-in.	\$7.00	\$60.00
White Marguerites, extra strong 2½-in.	6.00	50.00
Mrs. Sander, 2-in.	6.00	50.00

C. U. LIGGITT,

Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

YELLOW MARGUERITES.

3-in., \$6.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

DAISIES.

Boston Yellow, 2½-in. pots, \$8.00 per 100. Mrs. Sander and Single White, 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

ROMAN J. IRWIN,

43 West 18th St., New York.

Shasta Daisy Alaska, fine, large 2½-in. pots, \$5.00 per 100. Cash with order.

Charles T. May, R. R. No. 14, Dayton, O.

Boston Yellow, 2½-in., strong, \$7.00 per 100; Giant White, 2½-in., \$6.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, \$2.50 per 100, prepaid.

S. W. Pike, St. Charles, Ill.
Daisy Mrs. Sander, 3-in., 7c; 4-in., 15c each.
Haae Bros., Pekin, Ill.

DELPHINIUMS**TRUE BELLADONNA DELPHINIUM SEEDLINGS.**

Strong, outside-grown, many in bud now; color perfect; if planted now you get a cut, and later in fall again, \$1.25 per 100, \$9.00 per 1000; \$35.00 in 5000 lots.

We grow Belladonna Delphinium in quantity and can take care of your order.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DIANTHUS**SWEET WILLIAM.**

Newport Pink—Scarlet Beauty.

White Beauty.

2½-in. pot plants, \$6.00 per 100.

CHARLES H. TOTTY CO.,

Madison, N. J.

DRACAENAS**DRACAENA INDIVISA.**

Ready in July, order now.

From 2-in. pots, \$3.50 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, extra strong 3-in. stock. If sold before August 1st can spare 500 at 12c each.

E. B. Morgan Floral Co., Paxton, Ill.

Dracaenas, 1½-in. potted, 3c each, \$27.50 per 1000. Parcel post 10c per 100 additional.

Clover Leaf Floral Co., Springfield, O.

Dracaena Indivisa, strong seedlings, \$1.50 per 100, \$12.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

Dracaenas, Massangeana, Amabilis and Lord Wolseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

ECHEVERIAS

Echeverias, 5000 2½-in., \$4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS**ERICA MELANTHERA.**

2-in., \$15.00 per 100.

4-in., \$50.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2½-in. pots, \$15.00 per 100, \$140.00 per 1000. Ready now.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

FERNS**FERNS MY SPECIALTY.**

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, \$1.75 per 100, \$15.00 per 1000. In 30,000 lots or more, \$14.00 per 1000.

Cibotium Schiedel, the King of Ferns. Strong thrifty 3-in., \$8.00 per doz., \$65.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Adiantum Farleyense Gloriosum and Lemkell, well-grown 2½-in. stock, \$2.00 per doz., \$15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2½-in. pots, \$2.00 per doz., \$15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2½-in. stock, in largest and best assortment, \$0.00 per 100, \$50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2½-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Asparagus Sprengeri, heavy 2½-in. stock, \$5.00 per 100, \$45.00 per 1000, strong seedlings, \$1.25 per 100, \$9.00 per 1000.

Selaginella Emilliana, strong 2½-in., \$8.00 per 100, \$75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

Table Ferns, all varieties, good stock in or out of flats as you prefer, \$2.50 per flat, 10 flats or more at \$2.25 per flat.

Table Ferns for dishes, strong 2½-in., \$0.00 per 100, \$50.00 per 1000.

Strong 2½-in. pot plants, Boston, Whitmanli, Teddy Jr., Verona and Roosevelt, \$6.00 per 100, \$55.00 per 1000; Scottii, \$6.50 per 100, \$60.00 per 1000.

Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, \$55.00 per 1000. Strong runners of the above varieties except Scottii, \$15.00 per 1000. Macawli, 2½-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$85.00 per 1000. Write for prices on larger sizes.

S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS FOR SALE.

Sprengeri, 5-in. 40c
Scottii, Boston, Pieronli, 6-in. 75c

Cash with order. No charge for Packing.

JOHN WOLF, SAVANNAH, GA.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2½-in.	\$ 6.50	\$55.00
Boston, 4-in.	40.00	.....
Roosevelt, 2½-in.	6.50	55.00
Teddy Jr., 2½-in.	6.50	55.00
Teddy Jr., 4-in. pots	40.00	.....
Verona, 2½-in.	6.50	55.00
Macawli, 2½-in.	10.00	95.00

TABLE FERN SEEDLINGS.

\$3.00 per flat, 5 flats at \$2.75 per flat, 10 flats at \$2.50 per flat. The following varieties and others; Pteris Wimsettii and Wilsonii, Aspidium Taus-sinense, Cyrtomium (Holly), Albo-Lineata, Victoriae, Pteris Argyrea, Mayli, Magnifica, Serrulata, Tremula and Distinction.

ROMAN J. IRWIN,

43 West 18th St., New York, N. Y.

WE HAVE THE FOLLOWING FERNS IN QUANTITY TO OFFER:

Boston,
Roosevelt,
Liberty,
Whitmanli,
Whitmanli Compacta,
Teddy Jr.,
Wanamaker,
Goodii.

We have a splendid collection of all of the above ferns, \$6.00 per 100, \$55.00 per 1000. If you are interested in same, write us at once.

THE GOOD & REESE COMPANY,

Largest Rose growers in the World.

Box 27, Springfield, O.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawli, \$10.00 per 100, \$90.00 per 1000. Cash with order.

ERDMAN & ULRICH,

Belair Road and Erdman Hill,
Baltimore, Md.

FIRST-CLASS STOCK.

Boston, 4-in.	\$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanli, 3-in.	10.00 per 100
Roosevelt, 3-in.	10.00 per 100
Springfieldli, 3-in.	10.00 per 100
Teddy Jr., 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Boston, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Sprengeri seedlings	8.00 per 1000
Pandanus Veitchii, large size, 50c each.	
Cash with order. July delivery.	

W. P. NEWELL CO.,

Wholesale Growers, Apopka, Fla.

BOSTON FERNS.

Strong, ready for shift.

2-in.	\$ 6.00 per 100
2½-in.	8.00 per 100
3-in.	12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWII.

3-in.	\$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

SELECTED, FULL AND POT BOUND STOCK.

Boston, Sword, Roosevelt, Teddy Jr., Whitmanli, Smithii, Superbiissima and Asparagus Sprengeri and Plumosus, 2½-in., \$5.00 per 100; 4-in., \$15.00 per 100; 5-in., \$35.00 per 100; 6-in., \$50.00 per 100; 7-in., 75c and 8-in., \$1.00 each.

Adiantum Capillus-Veneris, 4-in., 25c; 5-in., 40c each.

Adiantum O'Brienii, new, 3-in., 20c; 4-in., 30c each.

Adiantum Farleyense Gloriosum, 5-in., 75c; 6-in., \$1.00 each. Cash with order.

H. C. DOESCHER,

2048 Gentilly Ave., New Orleans, La.

POEHLMANN BROS. CO.,

Quality stock.

BOSTON FERNS.

6-in., 75c; 7-in., \$1.25.

MACAWII.

Very strong stock.

5-in., 75c; 6-in., \$1.00.

Morton Grove, Ill.

FERNS.

Boston, 3-in.	\$15.00 per 100
Boston, 4-in.	25.00 per 100
Scottii, 3-in.	15.00 per 100
Scottii, 4-in.	25.00 per 100
Whitmanli, 3-in.	15.00 per 100
Whitmanli, 4-in.	25.00 per 100

Check with order.

GUS ADRIAN,

436 Wood Ave., Clifton, Cincinnati, O.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Dwarf Boston	\$6.00	\$55.00
Teddy Jr.	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,

Akron, O.

FERNS.

Boston, 3-in., \$12.00 and - \$15.00 per 100; Macawli, 5-in., 75c; 4-in., 35c each; 3-in., \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

FERNS—Continued**BOSTON FERNS.**
STRONG, BUSHY, POT-GROWN.

5-in.	\$0.00
6-in. ....	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.

We do not include pots.
DAVIS & STEINER CO.,
Morrison, Ill.**FERNS.**

We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, \$8.00 per 100, \$55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.

JAMES & HILLS, FLORISTS,
Oneco, Fla.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2½-in., \$45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., \$18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., \$1.50; Roosevelt, 12-in., \$3.00. Cash, please.

M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.

Good, strong, bushy stock.

5-in.	\$0.40 each
6-in. ....	.75 each
7-in. ....	.90 each
10-in.	2.00 each

Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.**EXCELLENT FERNS.**

Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, Wamamaker, 6-in., \$1.00.
Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacta and Teddy Jr., 2½-in., \$8.50 per 100, \$80.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.**FERNS.**

Seedlings, \$2.00 per 100.

Seedlings, \$3.00 per flat of 150;
Alsophila Australis, 2-in., \$12.50 per 100.
Orders booked now for August delivery to western states only.**ROSCOE S. BALDWIN,**

R. F. D. 2, Box 217, Pasadena, Cal.

FERNS FOR IMMEDIATE SHIPMENT.

Springfield, 3-in.	\$ 8.00 per 100
Roosevelt, 4-in.	12.00 per 100
Pieroni, 4-in.	12.00 per 100
Whitmanii, 4-in.	12.00 per 100

Cash, please.

USTLER BROS., APOPKA, FLA.**BOSTON FERNS.**

Strong 3-in., \$15.00 per 100;

Strong 5-in., \$6.00 per doz.;

Strong 6-in., 7-in. and 8-in., \$9.00, \$12.00 and \$15.00 per doz.;

larger sizes, \$1.50 to \$2.50 each.
BAUR FLORAL CO., ERIE, PA.**FERNS.****BOSTON AND TEDDY JR.,**

6-in.	75c each
5-in.	40c each
3-in.	\$8.00 per 100

WOODCOCK FLORAL CO.,

Spencer, Ia.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000; 3-in. pot size, \$7.00 per 100; 4-in. pot size, \$10.00 per 100; 5-in. pot size, \$15.00 per 100; 6-in. pot size, \$25.00 per 100. 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.**BOSTON FERNS.**

2½-in. strong plants.....	\$ 5.00 per 100
4-in. strong plants.....	20.00 per 100
5-in. strong plants.....	40c each

Immediate shipment.

E. R. POUND, NEWARK, O.

Boston Ferns, 50,000 pot-grown, July and August delivery, 6-in., \$1.00; 7-in., \$1.50; 8-in., \$1.75 and \$2.00. This stock is absolutely clean from insects and disease. Prompt shipment. Send us a trial order. The Wallace Floral Co., Rogers and Kercheval Aves., Chicago, Ill.

FERNS.

Teddy Jr., 6-in.	\$ 90.00 per 100
Scottii, 6-in.	90.00 per 100
Macawii, 6-in.	100.00 per 100

JOHN HANLON & SONS,

Frankford and Devereaux St., Philadelphia, Pa.

BOSTON FERNS.

4-in., 25c; 5-in., 40c each.

Cash with order, please.

CALVERT FLORAL CO.,

Lake Forest, Ill.

Boston Ferns, pot-grown, strong plants from 2½-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and \$1.00 each. Cash, please. See Carnation advertisement.

Wise Adkisson, Greenville, Tex.

BOSTON FERNS.

Bench-grown, strong, healthy plants, dark color, ready for 5-in., \$35.00 per 100.

KROWKA BROS.,

4938 N. Western Ave., Chicago, Ill.

Boston Ferns, 2½-in., \$8.00 per 100, \$50.00 per 1000.

McRae-Jenkinson Co., New Kensington, Pa.

Our place is not quarantined any more. We offer very full, clean Ferns, not-grown of all varieties, 2, 4, 6, 8 and 10-in. pots, 5c, 15c, 50c, \$1.00 and \$1.50 each.

B. M. Wichera & Son, Gretna, La.

Boston Ferns, 5-in., 45c; 6-in., 60c; 7-in., 75c each. Shipped without pots. Cash, please. The Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

Boston Ferns, fine, large and bushy, from bench-grown, ready for 5-in. and 6-in. pots, \$30.00 per 100. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Boston Ferns, 500 2½-in., \$6.00 per 100. All good, healthy stock. No charge for packing f. o. b. Cleveland. Cash with order. Steinbrenner & King, 7710 Lorain Ave., Cleveland, O.

FERNS, FIRST CLASS STOCK.

Teddy Jr., \$6.00; Verona and Elegantissima, \$7.00; Norwood, \$12.00 per 100. Cash.

THE MINGE FLORAL CO., MOBILE, ALA.

Boston Ferns, strong, clean stock: 4-in., 25c; Whitmanii, 5-in., 50c; Whitmanii and Boston, 6-in., 75c. Packing free.

Koopmann Bros., Davenport, Ia.**POT-GROWN FERNS.**

Boston, Roosevelt, Teddy Jr., Whitmanii.

Write for prices.

B. C. BLAKE, SPRINGFIELD, O.**CIBOTIUM SCHIEDEI.**

9-in. tub, 4 to 4½ ft. spread, \$6.00 each.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

Boston Ferns, choice, thrifty plants from 4-in. pots, \$3.50 per doz., \$25.00 per 100; 2-in., \$6.00 per 100.

The Wagner Park Nursery Co., Sidney, O.

Ferns, Boston and Roosevelt, long fronds, 6-in., 75c. 5 per cent packing charges.

C. H. Frey, Lincoln, Neb.

Boston Ferns, extra strong 4-in. ready for 6-in. pots, 25c each. Cash, please.

Warren Huckleberry, North Vernon, Ind.

Boston Fern runners, positively the best plants on the market, \$30.00 and \$40.00 per 1000. E. Varga, 5543 Windsor Ave., Chicago, Ill.

Ferns, Boston and Whitmanii, nice plants, 2½-in., \$7.00 per 100. No charge for packing. Cash.

Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2½-in., fine plants, \$5.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.

H. W. Allersma, Grand Rapids, Mich.

Boston Ferns, 400 2½-in., 5c each. Cash.

Chapin Bros., Lincoln, Neb.

Ferns, Boston and Whitmanii, 2½-in., \$5.00 per 100.

R. M. Henley, Hartford City, Ind.

Fernery Ferns, 2½-in., \$6.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.**L. E. Williams, Exeter, N. H.****FICUS**

Rubber plants, 5-in., 75c each.

Holton & Hunkel Co., Milwaukee, Wis.

Rubber plants from 4-in., 50c and 75c each.

N. O. Caswell, Delavan, Ill.**FORGET-ME-NOTS****FORGET-ME-NOTS.**

Barker's True Winter-flowering Forget-me-nots, ready for shipment July 25; 2½-in., \$6.00 per 100, \$55.00 per 1000. Cash with order.

JOHN M. BARKER,

P. O. Box 225, Morristown, N. J.

FREESIAS**WE ARE FREESIA GROWERS.****WE DELIVER TO YOU. FULLY PREPAID.****AI PURITY FREESIA BULBS****AT FOLLOWING PRICES.****CASH WITH ORDER.**

Per 1000, delivered to you.

7/16-in. diameter (small ½-in.)	\$ 6.00
½-in. diameter	9.00
¾-in. diameter	16.00
¾-in. diameter, Jumbo	25.00
¾-in. diameter, Mammoth	35.00
Less 5% discount on orders for \$100.00 or more.	

Have been growing Freesias 14 years. Finest improved stock. Guaranteed count, size and quality. Immediate delivery.

LILYDALE BULB CO.,

Santa Cruz, Cal.

RAINBOW FREESIAS, CLEAN.**HEALTHY BULBS; VERY FINE MIXTURE.**

¾ to 1½ inch.....	\$16.00 per 1000
½ to ¾ inch.....	22.00 per 1000

PETER PEARSON,

5732 Gunnison St., Chicago, Ill.

FREESIA PURITY,

\$6.00 per 1000.

E. S. RUMREY,

399 Pleasant St., Stoughton, Mass.

FREESIA PURITY

We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, all up to size:

Up to ½.....	\$ 7.50 per 1000
½-¾.....	12.50 per 1000
Mammoth Bulbs, ¾-1.....	16.50 per 1000

FISCHERII.

Improved Purity, best of the white

Freesias.....per 100, \$5.00; per 1000, \$45.00

COLORED FREESIAS.

General Pershing, light bronze.....	Per 1000 \$30.00
Viola, light blue.....	30.00
Sunset, pink shades.....	25.00
Murray's Hybrid Colored Freesias, large-flowering type: Large size bulbs.....	30.00
Second size bulbs.....	25.00

A LETTER FROM A CUSTOMER:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia bulbs. The large ones for early forcing were in for the holidays as usual. The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily.—George C. Weiland, Evanston, Ill.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.....	\$ 5.00 per 1000
½-in. to ¾-in.....	8.00 per 1000
¾-in. to 1-in.....	14.00 per 1000
¾-in. and up.....	22.00 per 1000

SEVIN-VINCENT CO.,

Wholesale Growers,

512 Washington St., San Francisco, Cal.

FREESIAS.

Purity, ½-in. to ¾-in.....	Per 100 \$1.45	Per 1000 \$12.50
Purity, ¾-in. to 1-in.....	1.85	16.50
Pershing, bronze-pink	3.50	30.00
Viola, wood-violet blue.....	3.50	30.00

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

COLORED FREESIAS

in all the soft shades of the rainbows and sunsets; good blooming bulbs, just the size to plant in your Carnation and Violet beds; ready now: by mail, \$2.25 per 100; \$18.00 per 1000; 500 at 1000 rate.

O. FEHRLIN, CITRONELLE, ALA.**FREESIA BULBS.**

Refracta Alba, ¾-in. to 1-in.

\$8.00 per 1000.

JAMES W. STICKLER & SON,

R. No. 2, Jeffersonville, Ind.

GENISTAS**GENISTA RACEMOSA.**

Pinched and bushy.

2½-in., \$6.00 per 100.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Genistas, 2½-in. pots, \$8.00 per 100, \$75.00 per 1000; 3-in. pots, \$10.00 per 100; 3½-in. pot, \$25.00 per 100.

Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Genistas, 2½-in. stock, \$6.00 per 100. Genistas for growing on, 5-in., \$40.00 per 100; 6-in., \$75.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Genista Racemosa, 2-in. stock, now ready, \$5.00 per 100, \$47.50 per 1000.

J. L. Schiller 929 Prouty Ave., Toledo, O.

GERANIUMS**CALIFORNIA SUNSHINE GERANIUMS.**

National recognition based on merit. Propagated in the open, vigorous sun-tempered cuttings.

Can be shipped anywhere, any time. Special SUMMER PRICES during propagating season.

American Beauty, Crampel, Grant, Hartman, Jacquerie, Nutt, Maryland, Jean Pabon, Jean Violette, Alliance, Buchner, Emilie David, Fiat, Mrs. Lawrence, De Layre, Jean Oberle, Pamelie, Jean Visud, \$2.25 per 100, \$20.00 per 1000.

Ricard, Hill, Poltevine and Ivy-leaved,

\$2.75 per 100, \$25.00 per 1000.

LOS ANGELES GERANIUM CO.,

Sawtelle P. O., Los Angeles, Cal.

ROOTED GERANIUM CUTTINGS.**JULY DELIVERY.**

Now is the time to get your stock going boys. July cuttings will make you fine stock to propagate from next fall and winter. A No. 1 stock packed in light airy crates free.

S. A. Nutt.....	\$2.00 per 100, \$18.00 per 1000
Double Grant	2.00 per 100, 18.00 per 1000
Beaute Poltevine	3.00 per 100, 30.00 per 1000
S. A. Nutt, strong 2½-in.,	\$3.00 per 100.

CASH.**W. T. BUCKLEY CO., SPRINGFIELD, ILLS.****GERANIUMS.**

Nutt, Ricard, Poltevine,

Buchner, Visud and Montmort;

from 2-in. pots,

\$3.50 per 100, \$35.00 per 1000.

Packed to reach you safe anywhere.

ELMER RAWLINGS,

Wholesale Grower, Allegany, N. Y.

GERANIUMS.

We have 5000 real strong 2-in.
Ricard, \$50.00 per 1000.

Ricard, rooted cuttings.....\$30.00 per 1000
Poitevine, rooted cuttings..... 30.00 per 1000
Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

POEHLMANN BROS. CO.
Quality stock.

GERANIUMS.

Poitevine in bloom, 4-in.....\$16.00 per 100
S. A. Nutt in bloom, 4-in..... 15.00 per 100
Mme. Sallerol, 2-in..... 5.00 per 100

Morton Grove, Ill.

GERANIUMS.

Well rooted cuttings.
Ricard, Poitevine, Scarlet Bedder and
Anna Brown, double pink,
\$30.00 per 1000.
S. A. Nutt,
\$25.00 per 1000.
Cash with order.

PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.

Ready now.

S. A. Nutt and Buchner, \$25.00 per 1000; Ricard,
Poitevine, Scarlet Bedder, Castellane,
Viaud, Perkins, John Doyle and
Anna Brown,
\$30.00 per 1000.
Cash with order.

FRED W. RITCHEY, LANCASTER, PA.

Geraniums, 1500 S. A. Nutt, 800 Buchner,
white; 100 Barney, pink; 300 Beate Poitevine,
\$100.00 per 1000, 250 at 1000 rate, 1000 Silver-
leaf, \$3.00 per 100. All good, healthy stock. No
charge for packing f. o. b. Cleveland. Cash with
order. Steimbrenner & King, 7710 Lorain Ave.,
Cleveland, O.

GERANIUMS.

Assorted, good varieties, mostly S. A. Nutt,
4-in., \$12.50 per 100
Assorted, good varieties, mostly S. A. Nutt,
3-in., \$7.00 per 100.

EDGAR OSBORN,

101 E. English St., Danville, Ill.

GERANIUMS.

Summer cuttings are a good buy.

S. A. Nutt and Buchner.....\$20.00 per 1000
Ricard and Poitevine 30.00 per 1000
Poitevine ordered alone 35.00 per 1000

ALBERT M. HERR,

R. F. D. No. 8, Lancaster, Pa.

Geraniums, Ricard, strong 2½-in., \$5.00 per
100, \$45.00 per 1000; Ricard, 2-in., \$4.00 per 100,
\$35.00 per 1000; Barney, pink, 2-in., \$4.50 per
100, \$40.00 per 1000; Ivy Geranium, Rycroft's
Surprise, rose-pink, \$4.00 per 100, \$35.00 per
1000. Cash. Jacobs Bros., Peoria, Ill.

Geraniums, rooted cuttings, Ricard, H. Michell
and Poitevine, \$30.00 per 1000; Marvel, Har-
court, Castellane and Viaud, \$20.00 per 1000;
Marvel, Harcourt, Castellane, Viaud and Ricard,
2½-in., \$3.50 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Geranium rooted cuttings; choice, named
Californian and commercial varieties in all
colors; Ivy Geraniums, Charles Turner, best
double pink; and Gordon's Glory, best double
red, \$2.00 per 100, \$15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

Geraniums, strong rooted cuttings of the best
varieties. Delivery now or through the sum-
mer. Write for list and prices. Also 1000
very fine 4-in., including Mrs. Hill, Poitevine,
Ricard, Nutt and Viaud, \$20.00 per 100.
S. S. Skidelaky & Co., 50 Park Place, New York.

GERANIUMS, 3-IN.

Jean Viaud6c each
Countess6c each
Beaute Poitevine7c each
Double and Single White.....6c each

CHAS. SHERWOOD, WATERLOO, IA.

GERANIUMS, 2000 4-IN.

Nutt, Grant, Beauty, Barney, Ricard, Viaud
and Buchner, in bud and bloom, fine A No. 1
stock, \$16.00 per 100, \$150.00 per 1000. 5 per
cent packing charges.

IOLA GREENHOUSE, IOLA, KAN.

Geraniums, Ricard, Poitevine, rooted cuttings,
\$27.50; 2-in., \$50.00 per 1000. S. A. Nutt, Buch-
ner, John Doyle, Jean Viaud and Presilly, rooted
cuttings, \$20.00; 2-in., \$35.00 per 1000.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.

4-in.\$15.00 per 100
3-in. 6.00 per 100
2-in. 35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

BEST EVER, ROOTED CUTTINGS.

S. A. Nutt and mixed, \$20.00 per 1000; Doyle
and Viaud, \$22.50 per 1000; Ricard and Poite-
vine, \$35.00 per 1000. Cash.

MRS. E. A. LLEWELLYN, OLEAN, N. Y.

Geraniums, strong 2½-in. stock of the follow-
ing varieties: S. A. Nutt, Poitevine, Helen
Michell and Double White, \$4.00 per 100, \$35.00
per 1000. Evenden Bros. Co., Williamsport, Pa.

Geraniums, best named varieties, 2½-in., 3-in.
and 4-in. Write for prices. Bargain. North
Side Greenhouses, 1107 N. 1st St., Springfield,
Ill.

Geranium S. A. Nutt, strong 2½-in., \$3.50
per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Geranium Buchner, white, also single bright
red, strong 4-in., 8c each; all colors mixed,
8c each; 6-in., 20c each.

Dumaer Floral Co., Elgin, Ill.

Geraniums, S. A. Nutt and mixed, extra good
plants and varieties, 4-in., 10c; 3-in. mixed, 7c
each. Cash.

Warren Huckleberry, North Vernon, Ind.

Geraniums, Helen Michell and Poitevine, 2½-
in., 4½c; Barney, 2½-in., 8½c; Nutt, Castel-
lane and Barney, 4-in., 10c.

L. J. Rowe, Titusville, Pa.

Geraniums, S. A. Nutt, 3-in., \$7.00 per 100;
S. A. Nutt and La Favorite, 2-in., \$3.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Geraniums, 10,000 2½-in., assorted, good va-
rieties, \$35.00 per 1000.

Jos. Kleimeyer, Orta Mills, N. Y.

Geranium S. A. Nutt, A1 stock, 4-in., \$12.00
per 100. Cash, please.

Anderson's Greenhouse, Cannon Falls, Minn.

Geranium Mme. Sallerol, strong 3-in., \$8.00
per 100. Cash.

Riverside Greenhouse, Appleton, Wis.

Geraniums, Poitevine and Ricard, rooted cut-
tings, \$3.50 per 100, prepaid.

Royston & Fenton, Evansville, Ind.

Geraniums, S. A. Nutt, \$3.50 per 100.

Haase Bros., Pekin, Ill.

Geranium S. A. Nutt, rooted cuttings, \$18.00
per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

GLADIOLUS BULBS.

Clean, sound, plump, ready for immediate ship-
ment.

America, 1½ to 2½-in.....\$25.00 per 1000
Francis King, 1½ to 2½-in..... 25.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

HARDY PLANTS

Hardy perennials: Delphinium Belladonna,
Anchusa, Gaillardia, Hollyhocks in 7 separate
colors; Digitalis, Gypsophila, Shaasta Daisy,
Sweet William, Alyssum, Aquilegia, Bocconia,
Centauria, Canterbury Bells, Coreopsis, Hibis-
cus, Iceland Poppy and Oriental Poppy, strong
field-grown plants from seed planted early last
spring, \$1.00 per doz., \$5.00 per 100.

Harry J. Squires, Good Ground, N. Y.

HARDY PERENNIALS.

BEST FOR CUT FLOWERS FOR THIS

WINTER.

ASK FOR FULL LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

HELIOTROPES

POEHLMANN BROS. CO.

Quality stock.

HELIOTROPES

3½-in., in bud, \$10.00 per 100.

Morton Grove, Ill.

Heliotropes, blue; 2-in., \$2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus
and Versicolor, 2½-in., \$5.00 per 100; 3-in.,
\$10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS

FRENCH HYDRANGEAS.

2½-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	\$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lille Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chantard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine line of pot-grown and field-grown above
kinds to grow on for next year. Ask for full list.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

FRENCH HYDRANGEAS.

Pink, white and blue,

rooted cuttings,

\$35.00 per 1000;

pink, white and blue,

2½-in. pots,

\$70.00 per 1000;

Cash or C. O. D.

J. J. LE BORIOUS,

921 E. 3rd St., Duluth, Minn.

HYDRANGEAS.

3-in. pots, \$8.00 per 100.

4-in. pots, \$15.00 to \$25.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

HYDRANGEAS.

French and Otaksa, fine 2½-in., \$4.50 per 100.
Cash.

JOSEPH BANCROFT & SON,

Cedar Falls, Ia.

HYDRANGEAS.

Otaksa and French varieties.

Good strong plants and positively ready for shift.

	Per 100	Per 1000
2000 5-inch	\$35.00	\$300.00
3500 3-inch	15.00	125.00
5000 2-inch	6.00	45.00

We offer 5,000 of the 2½-in. size, as follows:
Otaksa\$ 7.00 \$65.00
French 6.00 55.00
250 at the 1000 rate.

Please send cash with order.

We will make no charge for packing.

All plants packed in paper pots.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, Ohio.

FRENCH HYDRANGEAS.

2½-in. pots, extra fine stock, ready now.	Per doz.	Per 100
Baby Bimbinette, rose	\$1.25	\$ 8.00
Lille Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chantard,		
clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,

Mentor, O.

Hydrangeas: All of the best French varieties;
list on request, strong 2½-in. plants, \$8.00 per
100; mixed, mostly pink and white; good 2½-in.,
\$6.00 per 100. Otaksa, \$7.00 per 100. S. S.
Skidelsky & Co., 50 Park Place, New York, N. Y.

FRENCH HYDRANGEAS.

Mme. Chantard and Mme. Hamar.

2½-in. pots, \$6.50 per 100, \$60.00 per 1000.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Hydrangea Otaksa, rooted cuttings, \$4.00 per
100; 2½-in., \$7.00 per 100.

Hydrangea Baby Bimbinette, rooted cuttings,
\$6.00 per 100; 2½-in., \$10.00 per 100.

Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, \$4.00;
2½-in., \$7.50; 3-in., \$10.00; 4-in., \$20.00 per
100; 5-in., 35c. Well branched plants.

Port Allegany Greenhouses, Port Allegany, Pa.

French Hydrangeas, fine stock, Mme. E. Mouil-
lere, Lille Mouillere, Mont-Rose, La France and
La Perle, etc., \$8.00 per 100.

Carl Hagenburger, West Mentor, O.

HYDRANGEAS.

For growing on for next year.

Write for varieties and prices.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

French Hydrangeas, Mouillere, white; Mou-
seline, rose; also Otaksa, blue; mixed, 2-in.,
\$5.00 per 100.

Benedict, The Florist, Salisbury, Md.

Hydrangea Otaksa, 2½-in., \$6.00 per 100. Oak
Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultan, orange-red, deep pink,
white and violet rose; rooted cuttings, \$1.50
per 100; 2½-in., \$4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultan, salmon-pink and scarlet,
2-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

IRISES

IRIS GERMANICA.

Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	\$3.00	\$20.00
Loreley, yellow	1.00	6.00
Parisienne, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsieur, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lo-		
belia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Laugier, light bronze red	1.50	9.00
Violace Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Junia, clear blue	3.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	...	3.00

Terms: Cash or satisfactory reference.

JACOB SCHULZ CO., INC.,

Nursery department,

550 S. Fourth Ave., Louisville, Ky.

PALLIDA SPECIOSA.

Often sold as Dalmatica and superior to it in
mass plantings; tall and free; lavender blue;
extra strong divisions, \$5.00 per 100, \$40.00 per
1000; also good mixture, \$2.00 per 100.

Honorabilis, yellow, \$2.50 per 100; Mme.
Chereau, white frilled blue, \$3.50 per 100.

BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.

The most useful of all Irises; fine roots, \$5.00
per 100, \$45.00 per 1000. 25 per cent discount
on all orders prior to September 15.

A. H. AUSTIN CO., WAYLAND, O.

Irises, 30 varieties; send for list.

L. F. Dintelmann, Belleville, Ill.

IRISES—Continued

IRISES.	Per 100
Honorabilia	\$2.00
Gertrude	8.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	8.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louisa Meyer	5.00
H. Kromer	8.00
Walhallia	4.00
Mme. Chereau	8.00
Loreley	6.00
Bleu Parfleur	8.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisensis	8.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	3.00
Orientalia	2.00

For description of the above, and other varieties, send for our price-list now.

All stock strictly first class and true to name. THE PFEIFFER NURSERY, WINONA, MINN.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Brookiana	\$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Junata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhallia	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

IRISES.

Twelfth year for our unique guarantee: "We will replace with three every plant blooming untrue to description."

	Per 10	Per 100
Kochli	\$.80	\$ 6.00
Caprice .....	.80	6.00
Loreley .....	.80	6.00
Monsignor .....	.95	7.50
Lohengrin .....	.95	7.50
Rhein Nixe .....	.95	7.50
Queen Alexandra	1.10	9.00
Prosper Laugier	1.10	9.00
Parisiana	1.10	9.00
Parc de Neuilly	2.50	20.00
Sherwin Wright	2.50	20.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than \$5.00.

PETERSON NURSERY,

30 N. La Salle St., Chicago, Ill.

THE BEST WAY

to get rid of your surplus stock

is to use the

REVIEW'S

Classified Ads.

IRISES, GERMANICA, JAPONICA.

Large stock; low prices.

S. G. HARRIS.

Box R, Tarrytown, N. Y.

Iris Pallida Dalmatica, fine roots, \$5.00 per 100, \$45.00 per 1000. Send for bargain list.

W. J. Engle & Son, R. 8, Dayton, O.

IVIES

German or Parlor Ivy, 2½-in., \$3.00 per 100; English Ivy, 2½-in., \$3.50 per 100; 3-in., \$6.50 per 100.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Strong plants, from 2½-in. pots,

\$5.00 per 100, \$45.00 per 1000.

THE CONARD & JONES CO.,

West Grove, Pa.

English Ivy, strong, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000; strong 4-in. plants, 3 to 3½ feet long; 4 to 5 vines, \$27.50 per 100, \$250.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, large and small leaf, fine 2½-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, \$12.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., \$5.00 per 100; 3½-in., \$15.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amel and Aurora, 2½-in., \$4.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH GRADE "BERLIN" VALLEY PIPS. Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	\$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00
Original Cases of 2000 and 2500, per 1000..	85.00

Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

MARGOLDS

POEHLMANN BROS. CO.

Quality stock.

MARGOLDS.

French Dwarf, 2½-in.	\$5.00 per 100
French Dwarf, 3-in.	8.00 per 100

Morton Grove, Ill.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, \$1.50 per 100, \$12.00 per 1000.

Fred S. Davis, R. R. 1, Rossburg, O.

PALMS

KENTIA BELMOREANA, SINGLE.

5-in. pot, 22 inches high	\$1.25 each
6-in. pot, 24 inches high	2.00 each
6-in. pot, 28 inches high	2.50 each
7-in. tub, 34 inches high	5.00 each

KENTIA FORSTERIANA, COMBINATION.

7-in. tub, 34 inches high	\$ 5.00 each
7-in. tub, 36 inches high	6.00 each
9-in. tub, 40 inches high	8.00 each
11-in. tub, 4½ feet high	20.00 each
11-in. tub, 5 feet high	25.00 each
11-in. tub, 5½ feet high	30.00 each

Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

KENTIA PALMS.

Forsteriana and Belmoreana, 2½-in., 20c; 3-in., 30c; 4-in., 75c; 5-in., \$1.50 and \$2.00 each.

Cash with order, please.

THE CALVERT FLORAL CO.,

Lake Forest, Ill.

PHOENIX PALMS.

This is A No. 1 stock. Canariensis, made up 4 feet high, \$18.00; 5 feet, \$23.00; 6 feet, \$35.00; 8 feet from floor, \$45.00.

Latania, fine 2½-inch, \$10.00 per 100.

CARL HAGENBARGER, WEST MENTOR, O.

Kentias, fine made-up plants in tubs, \$10.00, \$12.50 and \$15.00 each.

Holton & Hunkel Co., Milwaukee, Wis.

Washingtonia Robusta Palms, extra fine, from 2½-in. pots, \$5.00 per 100.

J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves, 50c each. No order for less than 10 accepted.

The Dingee & Conard Co., West Grove, Pa.

Cocos Weddelliana, strong 2½-in. plants, \$16.00 per 100, \$150.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Sago Palms, from 4 to 6-in. pots, 15c per leaf.

B. M. Wichers & Son, Gretna, La.

PANDANUS

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, \$6.00 per 100; 3-in. pot size, \$8.00 per 100; 4-in. pot size, \$10.00 per 100; 6-in. pot size, \$15.00 per 100; 8-in. pot size, \$25.00 per 100; large specimen plants, 50c each; cuttings, \$5.00 and \$7.00 per 100. 20 per cent discount for cash with order.

F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots....\$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100

Suckers, \$5.00 and \$7.00 per 100. Pandanus Sanderii at the same prices, while they last.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

PANSIES

A. B. C. GIANT PANSIES.

Emperor Frederick, dark red orange, scarlet bordered.....\$0.35 0.75 \$3.00

Fire Dragon

Lord Beaconsfield, purple violet. Masterpiece (Frilled pansy). Rich colors with petals curled or waved

Orchid Flowering—novelty..... Prince Bismarck, bronzes and light brown

A. B. C. Prize Mixture, composed of best strains of giant flowered pansies, from foremost American and European growers, with beautiful markings and brilliancy of colors and shadings

A. B. C. Special Cut Flower Mixture

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PANSY SEED.

Giant Prize Large Flowering. Remarkable for richness of colors; huge size; many of them ruffled, \$1.50 per ¼ oz., \$5.00 per oz.

THE HOLMES-LEATHERMAN SEED CO.,

Canton, O.

Pansy plants in bud and bloom; yellow, white and blue in separate colors and a mixture of many choice colors and varieties, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Pansy seed ready, see classified under seeds. Pansy seedlings, for early fall bloom, of the Ozark Mammoth strain now ready.

The Ozark Pansy Gardens, West Plains, Mo.

PELARGONIUMS

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Graf Zeppelin, Eastern Star and Prince Bismarck, strong 2-in. stock, \$10.00 per 100, \$95.00 per 1000; following varieties, Lucy Becker, Gardeners' Joy, Wolfgang Goethe, Wilhelm Hoff and Mrs. Loyal, delivery after September; 3-in. Wurtembergia, \$14.00 per 100, \$130.00 per 1000; other varieties in 3-in. ready in August. Easter Greetings and Swabian Maid, 4-in., \$18.00 per 100. Packing on all the above 5%.

S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.

Easter Greeting, Wurtembergia, Swabian Maid, Gardeners' Joy, Eastern Star, Prince Bismarck and Graf Zeppelin:

2-in.\$10.00 per 100, \$ 95.00 per 1000
3-in. 14.00 per 100, 130.00 per 1000

We are the largest growers of Pelargoniums in America. Stock is free from white fly.

R. M. HENLEY.

Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

2500 very strong 3-in. Easter Greeting, 1000 very strong 8-in. Wurtembergia; this will make great stock for next spring business. Free from white fly and guaranteed to please you, \$12.00 per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

PELARGONIUMS

Easter Greeting, Rooted cuttings, ready now. \$5.00 per 100, \$45.00 per 1000.

2½-in. \$12.00 per 100, \$100.00 per 1000.

C. U. LIGGITT,

Wholesale Plantman, 303 Bulletin Bldg., Philadelphia, Pa.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2½-in. pots, \$10.00 per 100, \$95.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.

Easter Greeting and its sports, Gardeners' Joy, German Glory, Lavender Queen, Lucy Becker and Wurtembergia, fine 2½-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$12.00 per 100, \$110.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

4-in.—PELARGONIUMS—4-in.

Easter Greeting, fine stock, \$15.00 per 100. Lucy Becker, Swabian Maid and Wurtembergia, in assortment only, \$12.50 per 100.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Pelargoniums, Wurtembergia, strong 2½-in., \$7.00 per 100; Easter Greeting and Wurtembergia, strong 3-in., \$10.00 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Pelargonium Easter Greeting and kindred varieties, mixed, 1000 strong 3-in. choice stock priced to sell at \$8.00 per 100.

Kemble Floral Co., Oakalooosa, Ia.

PEONIES

PEONIES.

Twelfth year of our unique guarantee: "We will replace with three every plant blooming untrue to description."

All strong divisions.

	Per 10	Per 100
*Couronne d'Or	\$ 3.00	\$25.00
Delicatissima	3.00	25.00
Monsieur Dupont	4.20	35.00
Venus	5.50	45.00
Alfred Crousse	5.50	45.00
Felix Crousse	5.50	45.00
Octavie Demay	7.00	60.00
Pierre Duchartre	7.00	60.00
Claire Dubois	7.00	60.00
Mme. Emile Lemoine	9.00	75.00
Baroness Schroeder	9.00	75.00
Marie Crousse	15.00	125.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than \$5.00.

PETERSON NURSERY,

30 N. La Salle St., Chicago, Ill.

MUST MOVE 5 ACRES PEONIES.

HENCE THE LOW PRICE.

Festiva Maxima, 5000 open field roots, 2 to 7 eyes, \$15.00 per 100.

Queen Victoria, 9000 open field roots, 2 to 5 eyes, \$10.00 per 100.

Mixed sorts, 1000, \$8.00 per 100.

Cash with order.

W. H. BRENNEMAN,

Wholesale Peony Grower, Harrisburg, Pa.

PEONIES, STRONG DIVISIONS, 8 TO 5 EYES.

Rubra Superba	\$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	35.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducl	40.00 per 100
Monsieur Jules Elie	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write us and we shall be glad to quote you. All stock offered, is select, young stock; guaranteed to give satisfaction.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HENRY S. COOPER.

PEONY FAN,

KENOSHA, WIS.

Largest planting anywhere of exclusively high-grade peonies.

That word "exclusive" means that I exclude the "junk."

I sell standard and best cut flower varieties.

Write for my book, "Tips and Pointers on Peonies," and for prices on your needs.

I furnish strong, healthy stock. It is cheapest to buy.

PEONIES.

La France	\$ 6.00 each
Le Cygne	15.00 each
Lady Alexandra Duff	5.00 each
Monsieur Martin Cahuzac	2.00 each
Therese	4.00 each

Many other rare kinds.

Octavie Demay	30.00 per 100
Mireille	30.00 per 100
Mme. de Verneville	20.00 per 100

25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICIALIS RUBRA.

The good "Old Red,"
3 to 5-eye divisions, \$20.00 per 100.

CHARLES KLEHM,

Peony Specialists, Arlington Heights, Ill.

PEONIES, STRONG DIVISIONS, 8 TO 5 EYES.

Alba Sulphurea	\$22.50 per 100
Alexander Dumas	18.00 per 100
General Bertrand	28.00 per 100
Queen Victoria	22.50 per 100
Mme. de Verneville	22.50 per 100
Festiva Maxima	22.50 per 100
Couronne d'Or	30.00 per 100
Monsieur Dupont	35.00 per 100
Triomphe de l'Exposition de Lille	30.00 per 100

We wish to clear the ground and will make heavy discount on early quantity orders. Write now.

A. H. AUSTIN CO., WAYLAND, O.

PEONIES.

Strong divisions, 3 to 5 eyes.
Also 1-year, 2-year and 3-year plants in many of the good varieties.

As there is a scarcity of stock, it will pay you to order early.

S. G. HARRIS, BOX R, TARRYTOWN, N. Y.

PEONIES; SURPLUS.

Felix Crousse, Officialis Rubra, Tenuifolia fl. pl., Monsieur Krelage, Ne Plus Ultra, Alexander Dumas, Meissonier, Charlemagne and Frangans. Send for price list.

LITTLEFORD NURSERIES CO.,
Downers Grove, Ill.

PEONIES.

SEND FOR COPY
of our new wholesale list of 60 varieties,
all first class stock.

THE PFEIFFER NURSERY,
Winona, Minn.

PEONIES.

Unnamed, mixed, splendid varieties, strong divisions, \$1.50 per doz., \$10.00 per 100.

JACOB SCHULZ COMPANY, INC.,
Nursery department,

550 S. Fourth Ave., Louisville, Ky.

Peonies, Lord Kitchener, Karl Rosenfield, Baroness Schroeder, good divisions, \$1.50 each; Elizabeth Barrett Browning and Brant's magnificent Martha Bullock, 1-year, \$10.00 each.

L. F. Dintelmann, Belleville, Ill.

PEONIES. PEONIES.

Avalanche, Festiva Maxima, Queen Victoria, Felix Crousse, Edulia Superba and Frangans, large stock; attractive prices.

W. A. REIMAN, VINCENNES, IND.

Peonies: Wholesale and retail; best cut flower varieties. Blue Ridge Peony Gardens, Route 3, Kansas City, Mo.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Best cut flower varieties; good value.
W. Z. Purnell, Snow Hill, Md.

PETUNIAS

Petunias, Dreer's Double Ruffled Giants, from seed, \$50.00 per 1000.

Rolf Zetlitz Co., Lima, O.

Petunia plants, bedding; Hybrid mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PHLOXES

POEHLMANN BROS. CO.
Quality stock.

PHLOXES.

Drummondii in bloom, 2 1/2-in., \$5.00 per 100.

Morton Grove, Ill.

PLUMBAGOS

Plumbago, blue, 2-in., \$6.00 per 100, \$50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

DEPENDABLE POINSETTIAS.

TRUE CHRISTMAS RED.

We specialize in growing 2 1/2-in. Poinsettias, well established; immediate delivery; shipped in paper pots, \$8.00 per 100, \$75.00 per 1000. Cash, please.

We take great care in packing them.

J. M. WALTHER & SONS,
Florists,

3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS.

The true Christmas red, an excellent strain, 2 1/2-in. pots, July, August and September delivery, \$10.00 per 100, \$80.00 per 1000; 3-in., \$15.00 per 100, \$125.00 per 1000.

Shipped in paper pots; boxes and packing extra.

C. U. LIGGIT,

Wholesale Plantsman.

803 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2 1/2-IN. POTS READY NOW AND LATER, \$11.00 PER 100, \$95.00 PER 1000.

CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2 1/2-IN. POTS, \$15.00 PER 100, \$135.00 PER 1000.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

TRUE BRIGHT RED.

The real red Christmas type of Poinsettia.

Summer delivery. Order now.

Per 100, \$10.00; per 1000, \$95.00.

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.

TRUE CHRISTMAS RED.

Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

E. C. PRUNER,

80 E. Randolph St., Chicago, Ill.

Poinsettias, strong 3-in. plants, from cuttings taken last fall, especially good for hench planting, \$15.00 per 100; strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.

S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIAS.

Ready now.

This is good stock, sure to please.

2 1/2-in., \$9.00 per 100, \$80.00 per 1000.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.

2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

500 3-in., \$12.00 per 100.

Now ready for shift.

Cash.

ARBY AVE. GREENHOUSES, DAYTON, O.

POINSETTIAS.

2-in. from old wood cuttings, 6c each.

2-in. from soft wood tip cuttings, 7c each.

Stock plants, 20c each.

BIRD FORREST, FLORIST,

Waxahachie, Tex.

POINSETTIAS.

2 1/2-in. stock.

July delivery.

\$9.00 per 100. Cash.

THE MINGE FLORAL CO.,

9 N. Conception St., Mobile, Ala.

POINSETTIAS, STRONG 2 1/2-IN. STOCK.

July delivery.

\$9.00 per 100, \$85.00 PER 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong plants; ready now, 3 1/2-in., \$15.00 per 100; 2 1/2-in., \$9.00 per 100; August delivery, \$8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

POINSETTIAS, NONE BETTER.

2 1/2-in. plants, full of roots:

\$8.50 per 100, \$80.00 per 1000. Expert packing.

STERTZING'S FLORAL CO.,

7280 Southwest Ave., St. Louis, Mo.

WELL ESTABLISHED POINSETTIAS.

The finest Christmas kind, in paper pots.

\$9.00 per 100, \$80.00 per 1000. Packing, 5%.

GULLETT & SONS, LINCOLN, ILL.

Poinsettias from cuttings taken last fall, 2 1/2-in., \$7.50 per 100; 1-year-old, 3-in., \$15.00 per 100.

A. Mirring, 8702 State St., East St. Louis, Ill.

Poinsettias cut back and well branched, just the thing to bench, 2 1/2-in., \$8.00 per 100. 5 per cent packing charges.

C. H. Frey, Lincoln, Neb.

Poinsettias, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000, McRae-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2 1/2-in., \$10.00 per 100.

Grohman The Florist, Saginaw, Mich.

Poinsettias, strong, healthy plants, 2 1/2-in., \$9.00 per 100, \$85.00 per 1000.

J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

A. C. Oelachig, Savannah, Ga.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2 1/2-in., \$9.00 per 100. Cash. La Crosse Floral Co., La Crosse, Wis.

Poinsettias, 2 1/2-in., \$8.00 per 100, \$75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

PORTULACAS

Portulaca plants, double, mixed, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PRIMULAS

THE STRAIN THAT LEADS.

Primula Obconica, our well-known strain, the original Ronsdorfer, improved here year after year; from 2-in. pots, short and stocky frame-grown plants, any color in any quantity, of the Large Flowering or the Giant Flowering strain, \$6.00 per 100, \$50.00 per 1000.

Obconica from 3-in. pots, for extra big plants, sown early in December, 12c.

Chinensis, 2-in., sold out. Per 100 Per 1000

Malacoides, old type, pink and red, \$5.00 \$47.50

Malacoides Schilleri, best for cut... 7.50 70.00

Mal. Townsendii, best for pots... 6.00 50.00

J. L. SCHILLER, 929 PROUTY AV., TOLEDO, O.

PRIMULAS, 2 1/2-IN. POTS.

Obconica Gigantea, grown from Arend's Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides,

and Townsendii, 2 1/2-in.

All the above at \$7.00 per 100, \$60.00 per 1000.

NEW PRIMULA MALACOIDEES.

Conspicua, large, clear rose, with yellow center, 2-in. pots, \$8.00 per 100, \$75.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

PRIMULAS OF QUALITY.

Perfect Silver Dollar Strain.

Obconicas:

Apple Blossom, Rosea, Kermesina,

and other varieties.

Chinensis, large fringed; Defiance,

Karfunkelstein, La Duchesse, Sedina,

Morningdawn, Rosea,

Mme. Henry, blue;

from 2 1/2-in. pots,

\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

HENRY SCHMIDT,

673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICA.

Cunningham's famous Primulas are being sold very fast.

We are specialists in this line and will send you just what you order.

Obconica is now ready for delivery; our prices are rock bottom; we do not desire a big profit; we want your patronage and give you this offer: Primula Obconica, all individual colors, separate or mixed, \$5.00 per 100, \$45.00 per 1000. No charge for packing. Cash with order.

JOS. H. CUNNINGHAM GREENHOUSES,

Delaware, O.

PRIMULA OBCONICA.

Best European strain.

Offered in all colors.

2-in., \$5.50 per 100, \$50.00 per 1000.

2 1/2-in., \$8.00 per 100, \$75.00 per 1000.

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.

The stock is in fine shape, ready to go out now; out of 2-in., \$7.00 per 100.

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.

From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., \$5.00 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100, \$100.00 per 1000.

C. F. MAHAN & CO.,

R. No. 8, Dayton, O.

SEPARATE COLORS OR MIXED.

PRIMULAS, 2-IN.

Obconica Gigantea \$5.00 per 100

Chinensis, large flowering..... 5.00 per 100

Malacoides, lilac and pink..... 5.00 per 100

TOLEDO GREENHOUSES,

2829 Chestnut St., Toledo, O.

PRIMULA GRANDIFLORA

Gigantea, Rosea, Appleblossom and Kermesina, mixed seedlings now ready for 2 1/2-in., \$4.00 per 100, \$35.00 per 1000; same 2 1/2-in., ready now, \$6.00 per 100, \$50.00 per

PRIMULAS—Continued

PRIMULAS

Primula Obconica, both Gigantea and Grandiflora, fine 2½-in., very good strain, \$7.00 per 100, \$60.00 per 1000; Primula Chinensis and Malacoides, \$6.00 per 100, \$55.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULAS, 2½-IN.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, \$6.00 per 100, \$50.00 per 1000.

LAKEWOOD CEMETERY GREENHOUSES, 3600 Hennepin Ave., Minneapolis, Minn.

Primula Obconica Gigantea. This strain is grown from seed raised by Rousdorfer; none better; large transplanted plants, \$2.50 per 100, \$20.00 per 1000.

S. A. Pinkstone, York and Hickory Sta., Utica, N. Y.

40,000 PRIMULAS.

Chinensis mixed; Gigantea Obconica, all colors, and Grandiflora, all colors, 2-in., \$3.50 per 100. Cash.

BYER BROS., CHAMBERSBURG, PA.

THESE PLANTS WILL PLEASE YOU.

Primula Obconica Miller's Giant, fine 3-in., \$7.50 per 100; Malacoides, fine 2-in., \$4.00 per 100. Cash.

J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA GIGANTEA.

Mixed, over 50 per cent dark colors, strong 3-in. plants, \$10.00 per 100.

WARRENDALE FLORAL CO.,

St. Paul, Minn.

Primula Gigantea, 20,000 Arend's Rousdorfer and German strain, strong 2½-in., ready for 3-in., finest mixed colors, \$5.00 per 100, 200 for \$9.00, 500 for \$20.00.

Chas. Whitton, York and Gray Ave., Utica, N.Y. Primula Obconica Gigantea, Kermesina and Rosea, plenty of red, fine, strong, transplanted plants as good as 2½-in., \$4.00 per 100, postpaid. Cash. Immediate delivery.

Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA CHINENSIS.

Large flowering; best varieties. 2½-in., \$5.00 per 100, \$45.00 per 1000.

FRANK OECHSLIN.

4911 Quincy St., Chicago, Ill.

Primula Obconica, giant-flowering, strong 3-in., ready to shift, \$12.00 per 100, \$100.00 per 1000; 2-in., \$5.50 per 100, \$50.00 per 1000. This is fine stock. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GIGANTEA,

2½-in., \$7.00 per 100.

3-in., \$10.00 per 100.

C. G. JAMES & SONS,

Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA,

Rosea, Appleblossom, Kermesina and Eureka, out of 2½-in. pots, \$6.00 per 100, \$55.00 per 1000. Ready for shipment. Cash with order.

J. H. FIESSER, NORTH BERGEN, N. J.

Primulas, Obconica and Malacoides, fine plants, good colors, 2½-in. pots, \$0.00 per 100; 4-in. plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.

Henry Smith Floral Co., Grand Rapids, Mich.

PRIMULA CHINENSIS.

Large-flowered English strain.

2½-in., \$5.00 per 100.

THE STORRS & HARRISON CO.,

Painesville Nurseries, Painesville, O.

Primula Obconica Gigantea, mixed 2-in., \$4.50 per 100; Chinensis 2-in., \$4.50 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Primula Obconica, for July and August delivery, 2½-in. in 5 colors, \$6.00 per 100, \$50.00 per 1000. Cash.

Park Floral Co., St. Joseph, Mo.

Primula Malacoides, 2½-in., \$5.00 per 100, \$40.00 per 1000. Cash, please.

Sparta Greenhouses, Sparta, Wis.

Primula Obconica, 20,000 Giant-flowering, ready August 1. Freeport Floral Co., Freeport, Ill.

Primula Obconica, Schiller's and Dreer's strains, 2½-in., \$6.00 per 100; 3-in., \$10.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Primula Obconica, Schiller's strain, 2-in., 5c; 2½-in., 6c each.

Hammerschmidt & Clark, Medina, O.

Primula Obconica, finest strains, mixed, strong 2½-in., \$6.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky. Primula Obconica Gigantea and Grandiflora, from 2½-in. pots, \$7.00 per 100. See Cyclamen.

Wettlin Floral Co., Hornell, N. Y.

Primula Obconica, 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

ROSES

ROSES.

300 Columbia, fine 3-in. \$15.00 per 100
200 Ophelia, fine 3-in. 15.00 per 100
300 Shawyer, 1-year-old, 4-in. 15.00 per 100

EXCELLENT BENCH PLANTS.

500 Ophelia, 1-year-old \$10.00 per 100
800 Ophelia, 3-year-old 10.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

Roses; write for list of strong 2½-in. or larger plants; also limited quantity of bench plants. S. S. Skidelsky & Co., 50 Park Place, New York.

ROSES, OWN-ROOT.

From 2½-in. pots.

Strong plants for field, benching or shifting in 3-in. or 4-in. pots.

	Per 100
Baby Dorothy, Polyanthus, pink.....	\$ 7.50
Baby Echo, Polyanthus, red.....	7.50
Baby Rambler, Polyanthus, red.....	7.50
Bridesmaid, Tea, pink.....	6.00
Catherine Zemet, Polyanthus, white.....	6.50
Dorothy Perkins, Wichuraiana, pink.....	5.00
Etoile de France, Hybrid Tea, red.....	6.50
Excelsa, Wichuraiana, red.....	5.00
George Elger, Polyanthus, yellow.....	7.00
Killarney, Hybrid Tea, pink.....	7.00
Lady Hillingdon, Tea, yellow.....	6.50
La France, Hybrid Tea, pink.....	6.50
Maman Cochet, Tea, pink.....	6.00
Marechal Niel, Climbing Tea, yellow.....	6.00
Mrs. Aaron Ward, Hybrid Tea, yellow.....	10.00
My Maryland, Hybrid Tea, pink.....	6.50
Premier, Hybrid Tea, pink.....	12.50
President Taft, Hybrid Tea, pink.....	6.50
Radiance, Hybrid Tea, pink.....	7.50
Rhea Reid, Hybrid Tea, red.....	6.50
Richmond, Hybrid Tea, red.....	7.00
Tausendschoen, Climbing Polyanthus, pink.....	6.00
The Bride, Tea, white.....	6.00
White Killarney, Hybrid Tea, white.....	7.50
White Maman Cochet, Tea, white.....	6.00
W. R. Smith, Tea, pink.....	6.00

AMERICAN ROSE & PLANT CO.,
Springfield, O.

OWN-ROOT ROSES.

2000 OPHELIA.

2½-in., \$15.00 per 100, \$125.00 per 1000.

GRAFTED ROSES.

400 DUNLOP.

¾-in., \$40.00 per 100.

The lot for \$135.00.

1500 DUNLOP.

¾-in., \$45.00 per 100, \$400.00 per 1000.

POEHLMANN BROS. CO.,

Plant B., Morton Grove, Ill.

ROSES, OWN-ROOT.

	2½-in.	3-in.
	Per 100	Per 1000
Columbia	\$15.00	\$125.00
Dunlop	12.50	100.00
Premier	15.00	.....
White Killarney	12.00	.....

GRAFTED.

	100
Milady	\$25.00
Premier	25.00
Columbia	25.00

GULLETT & SONS,

Plant Specialists, Lincoln, Ill.

AMERICAN LEGION.

A wonderful new red cerise seedling.

Free from mildew and black spot;

A wonderful grower;

2 silver medals and one 1st for new Rose. Own-root, 50 plants, \$17.50; 100, \$30.00; 1000, \$250.00.

American Beauty, bench plants, 1-year-old,

8c each.

My Maryland, bench plants.

8c each.

Columbia, 2½-in., 10c each.

Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

ROSES.

	Per 100	Per 1000
3000 Columbia, 3-in., grafted....	\$30.00	\$250.00
900 Butterfly, 4-in., grafted....	35.00	300.00
500 Mrs. John Cook, 4-in., grafted	30.00	250.00
500 Premier, 4-in., own root.....	25.00	.....
500 Sunburst, 4½-in., own root....	25.00	.....
200 Mrs. Russell, 4-in., own root	35.00	.....
300 Baby Doll, 3-in., own root..	20.00	.....

CHARLES H. TOTTY CO.,

Madison, New Jersey

EXTRA HEAVY BENCH ROSES.

We have a fine lot of bench plants in the following varieties: Ophelia, White Killarney, and Columbia.

\$15.00 per 100, \$120.00 per 1000.

3-IN. POT PLANTS.

The following in strong 3-in. pot plants: Hadley, Columbia, Milady, American Beauty, Cecile Brunner and Climbing Cecile Brunner.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

BENCH PLANTS.

2000 2-year-old Columbia \$100.00 per 1000

YOUNG STOCK.

2500 Columbia, 2½-in. \$100.00 per 1000

FRED C. MEYER & CO.,

Rose Growers, Addison, Ill.

Roses, White Killarney and Ophelia, 3-in., \$15.00 per 100. 5 per cent packing charges.

C. H. Frey, Lincoln, Neb.

B. & W. QUALITY

SUNBURST

BENCH PLANTS.

READY FOR SHIPMENT.

\$10.00 per 100.

In lots of 100 or more.

BASSETT & WASHBURN,

Rose Growers,

178 N. Wabash Ave., Chicago, Ill.

BARGAIN IN ROSES.

exceptionally good stock that must be sold at once;

500 3-in., Columbia own root,

15c each, \$70.00 for the lot.

1000 Ophelia bench plants,

10c each.

Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES AT 7c.

300 Chateaufort,

100 Cecile Brunner,

150 Columbia,

75 Shawyer.

Cash with order.

CHAPIN BROS., LINCOLN, NEB.

A BARGAIN: OWN-ROOT ROSES.

1000 Ophelia, 3½-in. \$15.00 per 100

1000 Hoosier Beauty, 3½-in. 15.00 per 100

750 Wasatch, 3½-in. 15.00 per 100

500 Milady, 3½-in. 15.00 per 100

No charge for packing.

MILLER FLORAL CO., FARMINGTON, UTAH.

ROSES, RICHMOND AND COLUMBIA.

300 Richmond, 4-in., at \$12.00; 300 Richmond, 3-in., at \$8.00; 200 Columbia, 4-in., at \$12.00; 200 Columbia, 3-in., at \$8.00. Cash.

JOSEPH BANCROFT & SON,

Cedar Falls, Ia.

PREMIER, COLUMBIA, OPHELIA.

500 3-in. Premier Rose plants... \$20.00 per 1000

5000 3-in. Columbia Rose plants... 14.00 per 1000

2000 3-in. Ophelia Rose plants... 11.00 per 1000

Very fine stock. Just ready to plant.

L. B. CODDINGTON, MURRAY HILL, N. J.

ROSE STOCK, STRONG 2½-IN.

250 Premier \$15.00 per 100

300 Dunlop 12.00 per 100

800 Ophelia 12.00 per 100

No charge for packing.

McCALLUM CO., EVANS CITY, PA.

ROSES, QUALITY STOCK.

Ophelia, 3-in. pots \$15.00 per 100

White Killarney, 2½-in. pots..... 10.00 per 100

This stock is well developed and ready for benching.

CHAS. FRUEH & SONS, SAGINAW, MICH.

MY MARYLAND.

Strong, own-root.

3-in. \$20.00 per 100, \$150.00 per 1000

2½-in. 15.00 per 100, 120.00 per 1000

J. W. YOUNG,

Rose Grower, Enfield, Pa.

WHILE THEY LAST.

Ophelia, 500 2½-in., \$12.00

Columbia, 1500 2½-in. 12.00

WEILAND-RISCH CO.,

154 No. Wabash Ave., Chicago, Ill.

ROSES, OWN-ROOT.

Ophelia, 3-in. \$12.50 per 100

Columbia, 3-in. 18.00 per 100

Dunlop, 3-in. 25.00 per 100

This is all good stock and ready to go out now.

THE PARK FLORAL CO., DENVER, COLO.

GREENHOUSE ROSES, 2½-IN. POTS.

FOR PLANTING OUTSIDE TO GROW ON.

ASK FOR COMPLETE LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

PREMIER ROSE PLANTS.

1200 2½-in., 12c each.

Packing extra. Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

COLUMBIA

1000 dried off bench plants 1-year-old, \$125.00.

Cash with order. Stock guaranteed.

WENDLAND & KEIMEL CO.,

Rose Specialists, Elmhurst, Ill.

FINE 3-IN. READY TO BENCH.

Columbia \$15.00 per 100, \$125.00 per 1000

C. O. POLLWORTH CO.,

City Hall Square, Milwaukee, Wis.

Roses, own-root, Ophelia, Columbia, Killarney and Mock, 3-in. fine stock, \$15.00 per 100; bench stock, Ophelia and Killarney, \$15.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

COLUMBIA BENCH PLANTS.

1500 A. No. 1 plants, 10c each. Cash.

OWN ROOT ROSES, FINE STOCK.
Ophelia, 2 1/4-in.\$8.00
LA CROSSE FLORAL CO.,
La Crosse, Wis.

Columbia bench plants, 2-year-old, fine condition, 10c each.
Wells & Meyer Co., Maywood, Ill.

SALVIAS

POEHLMANN BROS. CO.
Quality stock.

SALVIAS.
3-in., in bloom, \$8.00 per 100.

Morton Grove, Ill.

Salvias, Bonfire and Splendens, good strong plants, 2 1/2-in., \$4.50 per 100.
Rolf Zellitz Co., Lima, O.

Salvia Splendens, 1000 2 1/4-in., 3c; transplanted, 1c each.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia plants, Splendens, \$1.25 per 100.
Harry J. Squires, Good Ground, N. Y.

Salvia, 3-in., 6c; 4-in., 12c each.
Haase Bros., Pekin, Ill.

Salvias, Bonfire and America, 2 1/2-in., \$3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

SANTOLINAS

Santolinas, strong 2 1/4-in., \$5.00 per 100.
Baur Floral Co., Erie, Pa.

SEEDS**CINERARIA POLYANTHA.**

Tall, very fine for cut flowers for Easter and Mothers' day, mixture of selected colors, own raising, trade package, 50c.

Dwarf, limited amount of seeds, finest pot plants for Mothers' day, stands the heat well, mixture of selected colors, trade package, 50c.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in Germany, glowing red, dark rose, bright red, light rose, white with eye and pure white, \$12.00 per 1000; dark salmon, light salmon and Rococo Erecta Cattleya, \$14.00 per 1000.

PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

SWEET PEA SEED.

Send for our complete list of the best commercial varieties on the market.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SEEDS.

Dracaena Indivisa: Fresh ripe seeds that will make quick-growing, profitable plants for you. 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds, \$13.50, postpaid.

Asparagus Sprengeri: We have a new crop of plump, live seed, \$1.25 per 1000; 5000 seeds, \$5.00; 10,000 seeds, \$8.50, postpaid.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
512 Washington St., San Francisco, Cal.

ASPARAGUS SEEDS.

We offer for immediate delivery fresh seeds at the following prices:

ASPARAGUS PLUMOSUS,
\$3.00 per 1000.

5,000 to 10,000 lots.....\$2.75 per 1000

25,000 to 100,000 lots.....2.50 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GRASS SEED.

Fresh stock; highest germination.

Perennial Rye Grass.....9 1/2c \$ 9.00

Italian Rye Grass.....9 1/2c 9.00

Pacific Rye Grass.....15 1/2c 14.50

Chewing's Fescue38c 36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

ASPARAGUS PLUMOSUS SEED.

Special new crop; plump live seed.

1000 seeds, \$2.50 per 1000;

5000 lots, \$2.25 per 1000;

Over 5000 lots, \$2.00 per 1000.

THEODORE PAYNE,

345 S. Main St., Los Angeles, Cal.

We have a surplus of Pansy seed of the fine Ozark Mammoth strain, \$5.00 per oz., \$9.00 per 2 oz., \$13.00 per 3 oz. This strain is equal to any. Give it a trial and it will please you. Cash with order.

The Ozark Pansy Gardens, West Plains, Mo.

Phoenix Canariensis, Lantana Borbonica and Sabal Blackburniana, fresh picked, \$3.00 per 1000; Cycas Revoluta or Sago Palm, \$15.00 per 1000. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pansy Seed: Our own strain; none better; good, fresh seed saved this season, \$3.00 per oz. Evenden Bros. Co., Williamsport, Pa.

SMILAX

Smilax, 5000 extra strong, bushy, twice pinched, 2 1/4-in., \$4.00 per 100; 3-in., \$6.00 per 100. Packing free.

Archias Floral Co., Sedalia, Mo.

Smilax, strong 2 1/4-in., \$4.00 per 100.

Bauscher Bros., 104 Chicago St., Freeport, Ill.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,
bushy, cut back stock, \$5.00 per 100,
3-in., \$10.00 per 100.

SMILAX.

1500 well grown 2-in., \$5.00 per 100.

F. W. BRUENIG,
Gravios and Mississippi Ave., St. Louis, Mo.

Smilax: About 2000, strong, cut back three times, to close out, \$2.75 per 100, \$25.00 per 1000. Cash with order.

Sparta Greenhouses, Sparta, Wis.

Smilax, strong 2 1/4-in., \$3.50 per 100, \$30.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

SMILAX.

Strong 2 1/4-in., \$3.00 per 100. Cash.

H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax; strong 2 1/2-in. plants, \$3.50 per 100, \$30.00 per 1000.

Rentschler Floral Co., Madison, Wis.

Smilax, strong 2-in., \$30.00 per 1000; lots of 5000, \$25.00 per 1000. Cash.

Harglerode Bros., Shippensburg, Pa.

Smilax, pinched once, strong 2-in., \$5.00 per 100, \$45.00 per 1000. See Fern and Cyclamen ads.

Peters & Sons, Hillyard, Wash.

Smilax, strong, healthy, 2 1/4-in. plants, \$3.00 per 100. Cash, please. Stertzling's Floral Co., 7280 Southwest Ave., St. Louis, Mo.

Smilax, 4000 plants, 2 1/4-in., ready for planting, \$30.00 per 1000. Cash, please.

A. S. Cerny, Florist, Kirkwood, Mo.

SMILAX, STRONG, 2 1/4-IN.,
\$3.00 per 100; 3-in., \$6.50 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2 1/4-in., \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, 2 1/4-in., \$3.00 per 100.

Adgate & Son, 19 Main St., Warren, O.

Smilax, 2000, \$5.00 per 100.

Haentze Floral Co., Fond du Lac, Wis.

Smilax, twice cut back, \$3.00 per 100.

Gullett & Sons, Lincoln, Ill.

SNAPDRAGONS**SNAPDRAGONS.**

Propagated from cuttings.

2 1/4-in. pots.

READY NOW.

Per 100 Per 1000

Keystone\$6.50 \$55.00

Phelps' White6.50 55.00

Phelps' Yellow6.50 55.00

Nelrose6.50 55.00

Philadelphia Pink8.00 75.00

Ready July and August.

C. U. LIGGIT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!

"OUR QUALITY EXCELS."

2 1/4-in., fine, pinched,

Grown from Ramsburg's original seed.

Silver Pink5c each, \$45.00 per 1000

Keystone5c each, 45.00 per 1000

Nelrose5c each, 45.00 per 1000

Phelps' White5c each, 45.00 per 1000

Phelps' Yellow5c each, 45.00 per 1000

Golden Pink Queen.....7c each, 65.00 per 1000

HAMMERSCHMIDT & CLARK,

Medina, O.

SNAPDRAGON BUYERS ATTENTION.

25,000 healthy, pinched back seedlings, potted and ready now, rose, yellow, garnet, scarlet, white and pink; no rust; plants 4 to 8 ins. above pots, at pre-war prices, \$3.50 per 100, \$30.00 per 1000. Cash with order. C. O. D. orders must have 1/2 cash with same. No charge for packing.

CLOVER LEAF FLORAL CO.,

Springfield, O.

SNAPDRAGONS, 2 1/4-IN. TRUE TO COLOR.

Ready August 15th, delivery.

Shipped in paper pots, \$6.00 per 100, \$60.00 per 1000.

White, Rose King, Lavender, Salmon Pink, Dark Rose Pink, Keystone; Yellow-Bronze, our creation; Silver Pink and Nelrose.

KAMP & SPIN'T GREENHOUSE CO.,

North Milwaukee, Wis.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.

Strong plants, well branched and packed right.

Per 100 Per 1000

Keystone, 2 1/4-in.\$4.00 \$35.00

Nelrose, 2 1/4-in.4.00 35.00

Phelps' White, 2 1/4-in.4.00 35.00

Phelps' Yellow, 2 1/4-in.4.00 35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Strong 2 1/4-in. plants pinched back. Keystone, Silver Pink, Nelrose, Phelps' Yellow and Phelps' White, \$6.00 per 100, \$55.00 per 1000. Cash with order. Add 5% for packing.

GODFREY ASCHMANN,

1010 W. Ontario St., Philadelphia, Pa.

GIANT SNAPDRAGONS.

Potted scarlet, white, russet red, rich yellow and rose. Write for prices.

R. G. BLAKE, SPRINGFIELD, O.

SNAPDRAGON

2 1/4-in. pots, \$6.00 per 100.

Silver Pink, Keystone, Nelrose, Giant Yellow, Giant White.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snapdragons, Phelps' White, Phelps' Yellow, Keystone, Nelrose and Silver Pink, clean, healthy stock, strong 2-in. plants from rose pots, \$6.50 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, 2 1/4-in. mixed, most of these are pink, yellow, red and white, clean stock, \$0.50 per 100. Cash, please.

H. W. Allersma, Grand Rapids, Mich.

STEVIAS**STEVIA SERRATA.**

Excellent plants.

2 1/2-inch\$5.00 per 100

A. HENDERSON & CO.,

106 N. Wabash Ave., Chicago, Ill.

Stevia Serrata, 2000 extra heavy 3-in., twice pinched back and very bushy, \$6.00 per 100. Cash. Immediate shipment.

Valley View Gardens, Tiffin, O.

Stevias, well branched 2 1/4-in., \$5.00 per 100. Satisfaction guaranteed.

Miller Bros., Abilene, Kan.

Stevia, strong 2 1/4-in. stock, \$4.00 per 100. Cash. See Aspidistra, Carnation and Mum ads.

J. C. Steinhäuser, Pittsburg, Kan.

Stevias, extra heavy, pinched stock, 2 1/4-in., \$5.00 per 100. Cash, please.

Dobbs & Son, Auburn, N. Y.

Stevias, choice stock from 2-in. pots, \$5.00 per 100, \$45.00 per 1000.

Richmond Greenhouse Co., Maywood, Ill.

Stevias, fine pinched stock, 2 1/4-in., \$4.00 per 100. John Dieckmann, Elm Grove, W. Va.

Stevias, heavy 2 1/4-in., 4c each.

C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevia, 2-in., \$3.50 per 100.

J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2 1/4-in., \$5.00 per 100. 5 per cent packing charges. C. H. Frey, Lincoln, Neb.

Stevias, extra strong 2 1/4-in., \$4.00 per 100.

Roepke Floral Co., Indianapolis, Ind.

Stevias, strong 2 1/4-in., \$4.00 per 100. Cash.

Park Floral Co., St. Joseph, Mo.

Stevias, double, white, 2 1/4-in., 4c each.

Hammerschmidt & Clark, Medina, O.

STR'WBERRY PLANTS

Progressive Everbearing Strawberry plants, out of pots, ready to bloom. Why lose a year, set that patch now and have Strawberries this season. Selected, hardy stock, \$5.00 per 100, \$40.00 per 1000. Light and satisfactory packing. I aim to please. Cash.

Winifred Kephart, Lock Box 89, Evart, Mich.

SWAINSONAS

Swainsonas, white, 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2 1/4-in., \$3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

VEGETABLE PLANTS**CELERY, CAULIFLOWER AND CABBAGE PLANTS.**

1,000,000 Celery Plants, ready now: White Plume, Golden Heart, Giant Pascal, Winter Queen, \$2.50 per 1000; re-rooted, \$3.00 per 1000. Golden Self-blanching (French grown seed), \$3.00 per 1000; re-rooted, \$3.75 per 1000. All plants are extra strong and have mass of fine roots.

500,000 Cauliflower plants: Snowball, re-rooted, \$4 per 1000.

5,000,000 Cabbage plants: Copenhagen Market, Enkhuizen Glory, All Head Early, Early Flat Dutch, Late Flat Dutch, Sure Head, Danish Ball Head and Red Danish, \$1.75, 1000; 5,000, \$8; 10,000, \$15; 25,000, \$35.00; 500, \$1.00.

Customer's letter: "I wish to thank you for your prompt attention to my order of June 16 for 7500 Cauliflower plants. The plants were fine and arrived in good condition. Inclosed find \$2.00 for which please ship me 500 more Cauliflower."

Respectfully,

Paul E. Goodrich,

Clark's Summit, Pa."

If you want plants, we will ship either by express or parcel post.

Send for free list of all vegetable plants.

PAUL F. ROCHELLE,

Morristown, N. J.

Sweet Potato Plants, 50,000 Early Jersey, \$3.00; 200,000 transplanted Tomato plants, \$4.00; Cabbage, \$2.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Celery plants, 30,000 strong, transplanted, Golden Self-blanching, Winter King and Giant Pascal, \$3.00 per 1000.

Gorton & Story, Norwich, N. Y.

Sweet Potato plants, Yellow Jersey, \$6.00; lots of 5000 or more, \$5.50 per 1000.

Groves Floral Co., Atchison, Kan.

Celery and Cabbage, extra strong, field-grown plants, leading varieties, \$2.50 per 1000.

Wm. P. Yeagle, Bristol, Pa.

VEGETABLE PLANTS—Continued

SWEET POTATO PLANTS.

Bigstem and Yellow Jersey varieties, \$1.75 per 1000; Red Jersey and white and yellow Yams, \$2.50 per 1000. Prompt service.

H. AUSTIN, FELTON, DEL.

Celery plants, Golden Self-blanching, White Plume, Winter Queen and Giant Pascal, 60c per 100, \$3.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Celery and Cabbage plants, all leading varieties, strong plants, \$1.25 per 1000.

Cauliflower Henderson's Snowball, fine plants, \$3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Sweet Potato plants, 50,000 Red Bermuda, Southern Queen, Red and Yellow Jersey, \$5.00 per 1000. Rolf Zetitz Co., Lima, O.

Kale and Kohl Rabi plants, 70c per 100, \$3.25 per 1000. Harry J. Squires, Good Ground, N. Y.

VERBENAS

Verbenas, transplanted, \$5.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

VINCAS, VARIEGATED.

3½-in. \$14.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vinca Variegata, 2-in., \$4.50 per 100, \$40.00 per 1000. See Fern and Cyclamen ads.

Peters & Sons, Hiliyard, Wash.

Vinca Major, 2½-in., \$3.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Vincas, 300, 2½-in. and 3-in., \$7.50 per 100. F. E. Blake, Marion, O.

VIOLETS

Violets, Governor Herrick, strong 3-in., \$7.00 per 100.

Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnia Giant, mixed, extra large, strong plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

TO CLOSE OUT.

Roses, 100 White and 100 Red Baby Rambler out of 3-in. pots, 4 branches in full bloom, fine shape, bargain price, \$10.00 per 100.

Rose Geraniums, 100 out of 2-in. pots, good stock plants, \$5.00 per 100.

Impatiens Sultani, 200 red, pink and white, 2½-in. pots, 3 to 5 branches, full bloom, \$5.00 per 100.

Weeping Lantanas, 100 well branched, 3-in. pots, \$5.00 per 100.

Grape Begonias, 200 pink and white; 2½-in. pots, full bloom, 4 to 5 branches, \$5.00 per 100.

Umbrella plants, 100 3-in. pots, 5 to 6 branches, thrifty plants, \$6.00 per 100.

Begonias, 100 Otto Hacker, pink, 3-in. pots, well branched, \$5.00 per 100.

Fuchsias, 25 Minnesota, purple; 25 Black Prince and 25 Storm King, white; all in full bloom, well branched, 3-in. pots, \$5.00 per 100.

F. J. HOWELL & SONS,

Box 44, Loudoun Co., Round Hill, Va.

SURPLUS STOCK FOR SALE;

MAKE US AN OFFER FOR ALL OR PART. OR WILL EXCHANGE FOR ANYTHING WE CAN USE; SAMPLE SENT UPON REQUEST.

CARNATIONS.

Soldiers' Home, dark pink; 370 bench-grown equal to 2½-in.; 975 pot-grown 2½-in.

White Enchantress, 396 3-in.; 400 3½-in.

Ward, 2450 bench-grown equal to 3-in.; 150 4-in.; 3225 2½-in.

Rose-pink Enchantress, 85 4-in.

CHRYSANTHEMUMS.

Wells' Pink, 45 3-in.; 180 2½-in.

Emberta, 75 3-in.; 300 2½-in.

Marigold, 100 3-in.; 260 2½-in.

Lillian Doty, 78 3-in.; 160 2½-in.

Harvard, 60 3-in.; 140 2½-in.

Yellow Robinson, 75 2½-in.

Diana, 70 3-in.; 290 2½-in.

Nagoya, 235 2½-in.

Pink Chieftain, 60 3-in.

OPELIKA FLORAL CO., OPELIKA, ALA.

Geranium cuttings, 125 S. A. Nutt, \$2.00; 15 Coleus, 2½-in., 75c; 150 Stevia cuttings, \$1.50; 15 Begonias, spotted-leaved, 2½-in., 75c; 50 Beauty Tomatoes, transplanted, 35c; or the lot for \$5.00. Mrs. J. H. Packer, R. D. No. 1, Glen Ellyn, Ill.

PALMS, FIGUS, ASPARAGUS.

A large variety of tropical plants.

Ask for both catalogue and trade list.

ROYAL PALM NURSERIES, ONECO, FLA.

2000 2-year-old Roses, 10 varieties, \$20.00 per 100; cuttings of Roses and Chrysanthemums, \$1.50 per 100, postpaid. Cash.

South St. Olive Yard, Corning, Cal.

TO EXCHANGE

To Exchange—Geraniums, A. No. 1 stock S. A. Nutt, in bud and bloom, 4-in., \$15.00 per 100, for Ferns, Primulas, Cyclamens, Carnations, Ward and Laddie, or anything I can use. What have you? Harold V. Ross, 10 Brown St., Reynoldsville, Pa.

To Exchange—10,000 Geraniums, \$35.00 per 1000; Heliotropes and Fuchsias, \$40.00 per 1000. We want Roses, Primulas, Cinerarias or Hardy Hydrangeas. What have you? Jos. Kleimeyer, Orrs Mills, N. Y.

To Exchange—Geranium La Favorite, good 3-in., 5c, for Snapdragons, Primulas, Ferns, or anything I can use. R. M. Patterson, Oxford, Pa.

WANTED

Wanted—Large quantities of Peonies, fall delivery; and hardy perennials, fall and spring 1922 delivery. State quantity and lowest prices. National Bulb Farms, Benton Harbor, Mich.

Wanted—Vincas, variegated, rooted cuttings or 2-in. State prices per 1000. Cash. Nielsen's Greenhouses, Sault Ste. Marie, Mich.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	\$0.60	\$ 5.00
2-foot, green .....	.70	5.50
2½-foot, green .....	.75	6.50
3-foot, green .....	.90	8.00
3½-foot, green	1.00	9.00
4-foot, green	1.10	10.00
5-foot, natural	1.25	11.00
6-foot, natural	1.45	12.50

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1-foot, green	\$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2-foot, green	5.50 per 1000
3-foot, green	8.00 per 1000
4-foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

Japanese, natural, 6 ft., \$25.00; dyed green, 1½ ft., \$7.50; 2 ft., \$8.50; 26 ins., \$9.50; 2½ ft., \$10.00; 3 ft., \$12.50; 3½ ft., \$14.50; 4 ft., \$16.00. All prices are per bale of 2000 stakes, ex warehouse New York.

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

BUSINESS BRINGERS

REVIEW
CLASSIFIED
ADVS.

CANE STAKES.

Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 3000 for \$1.00, postpaid.

MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

COLLECTED EVERGREENS

Cedars for landscaping, \$10.00 per pair.
Winifred Kephart, Lock Box 89, Evart, Mich.

CUT FLOWERS

Gladiolus blooms, \$4.00 per 100.
Page's Greenhouses, Staunton, Ill.

FERTILIZERS

SHEEP MANURE.

Pulverized Sheep manure;

"Sheep's Head" Brand only.

100 lbs.	\$ 2.00
500 lbs.	9.00
1000 lbs.	16.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.

Cash with order.

Guaranteed 100% pure.

NATURAL GUANO COMPANY,

Aurora, Ill.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.

Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 162, Chicago.

GREENS

SPRAYS.

Asparagus Plumosus and Sprengerl.

THE PENNOCK PLANTATION,

Jupiter, Fla.

ASPARAGUS SPRAYS.

Lath grown. Contracts solicited.

H. C. SHOARD, DADE CITY, FLA.

Greens: New crop of fancy Ferns, 5000 for \$5.00 Cash. In two weekly shipments if wanted.

Isaac Saunders, Hart, Mich.

HARDWOOD ASHES

ASHES.

Unleached, clean hardwood ashes bagged, 500 lbs., \$7.00; 1000 lbs., \$12.00; \$20.00 per ton. No order filled for less than 500 lbs.

ELMS PLANTATION CO.,

Roper, N. C.

HORTICULTURAL BOOKS

CYCLOPEDIA

Of American

HORTICULTURE

by

Liberty H. Bailey.

A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.

\$48.00 for the set, express paid.

Order through the

FLORISTS' REVIEW,

508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, \$2.25 each; ten or more at \$2.10 each. Glass, sizes 8x10, 10x12, 10x14, at \$5.00 per box of 50 feet; five or more boxes at \$4.75 per box. O. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LABELS

Advertising stickers; interesting samples free. Rubber stamps made to order. Edward Harrison, Artistic Labels, Baltimore, Md.

LEAF MOLD

THE MAGIC SOIL.

We have an unlimited supply of the finest patented Leaf Mold; no sand, just a deposit of forest leaves during hundreds of years, and saturated with the rich mineral waters of the giant springs of the Ozarks. This soil is unrivaled for Cyclamen, Ferns and Begonias; the best treatment for greenhouses; send 50c for sample sack, \$1.10 per 100 lbs., \$20.00 per ton; 6 tons for \$100.00 f. o. b. West Plains.

OZARK PANSY GARDENS,

West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.

Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, \$1.15. 5 sacks, \$5.00; ton, \$20.00. Prompt shipment.

JOHN B. ROY, CONWAY, MICH.

PINE CONES

PINE CONES.

Clean stock, gathered from newly

felled trees.

\$10.00 per 1000.

ELMS PLANTATION CO.,

Roper, N. C.

POTS

NEPONSET POTS; REDUCED PRICES.

Size	To case	Price
2½-inch	1000	\$ 4.10 per 1000
2½-inch	1000	4.75 per 1000
3-inch	1000	6.50 per 1000
3½-inch	1000	8.90 per 1000
4-inch	500	11.15 per 1000
5-inch	500	17.40 per 1000
6-inch	500	23.30 per 1000

7½% off on lots of 5000.

GULLETT & SONS, LINCOLN, ILL.

RAFFIA

RAFFIA.

RED STAR BRAND.

1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

SPHAGNUM MOSS.

STANDARD BURLAPPED BALES.

1 bale	\$1.00 per bale
10 bales .....	.90 per bale
25 bales .....	.85 per bale
50 bales .....	.80 per bale
100 bales .....	.75 per bale

Write for prices on carlots.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, CHOICE GRADE.

Dry and clean.

large standard size bales, in burlap,

10 bales, \$7.50;

10 bags, \$5.00.

Write for prices on larger lots.

Immediate shipment.

Deduct 3% if you send cash with order.
FRANK HANCOCK, BOX 54, CITY POINT, WIS.

SPHAGNUM MOSS.

F. o. b. Chicago.

Burlapped bales

10 bales

F. o. b. the woods.

Burlapped bales, 10 bale lots, \$7.50.

THE W. W. BARNARD CO.,

231-233 W. Madison St., Chicago, Ill.

Sphagnum Moss, best quality, and fresh, burlapped bales 14x16x48 ins., weight 30 lbs., 75c per bale; wire or nursery bales 14x16x24 ins., weight 25 lbs., 45c per bale. All Moss shipped f. o. b. City Point. We guarantee good bales, and dry. Write for prices on carlots.

L. H. Ellis Co., City Point, Wis.

SPHAGNUM MOSS.

Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.

HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS.

Dry and clean.

Large bales, size 14x18x48 ins.

Satisfaction guaranteed.

Write for prices.

F. K. RESHEL, BOX 25, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.

Large standard size burlapped bales.

10 to 50 bales, 75c each.

Deduct 3% if you remit with order.

Carlots, wholesale, write.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.

Ready for immediate shipment; standard size bale in burlap, 75c; wired bale, 45c. 3% off for cash with order. Write for prices on carlots.

BERT HANCOCK, BOX 7, CITY POINT, WIS.

Mid-Summer Slump Time— Is the Best Repair Time

Right now is the time to go over your houses, from ridge to foundation—look over the benches—and the heat coils and boiler. There surely are a lot of little things that need fixing. Make up a list of your needs and send them to us. We will be glad to supply you.

GULF CYPRESS (PECKY)—is the best lumber for benches; it resists rot the longest. We can supply you at the lowest market figures.

If you are planning a new house let us figure for you.
YOU WILL BE PLEASED AT THE SAVINGS.

The Foley Greenhouse Manufacturing Company

3248 West 31st Street

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CHICAGO, ILL.

SPHAGNUM MOSS.
Buy direct from headquarters.
Get our special prices.
C. O. POLLWORTH CO.,
City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.
Burlap bales, each \$1.25;
10 bales for \$11.80.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, \$3.50, 5 bales, \$18.00; 5 bbl. bale, \$1.75, 5 bales, \$8.00; 8 bbl. bale, \$2.00. Burlap, 40c per bale. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.
Sphagnum Moss, 5 bbl. bales; 5 bales, \$8.00. Burlap, 35c per bale. Cash.
Calvin Conklin, Cedar Run, N. J.

TOBACCO
FRESH DRY TOBACCO STEMS.
200 lbs., \$3.00; 400 lbs., \$5.00; ½ ton, \$10.00; ton, \$15.00.
Write for car lot prices; 29 factories; immense supply; immediate delivery.
Largest shippers of Tobacco by-products in America.

THE VIGOR CO., BOX 4, FOSTORIA, O.
GOOD FRESH TOBACCO STEMS.
Baled to save freight, \$1.50 per 100 lbs., or \$15.00 in ton lots f. o. b. Joplin, Mo.
LEON S. BOUCHER CIGAR CO.,
Joplin, Mo.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Ads.

Buy close to home. The freight rate is less. Tobacco stems baled, weighing approximately 125 lbs. to the bale, f. o. b. our factory, price \$18.00 per ton. We ship one bale or more.
Frank P. Lewis Cigar Company, Peoria, Ill.

Tobacco Dust, 150-lb. bags, \$4.00; 400-lb. cases, \$8.00; ½ ton, \$17.50; 1 ton, \$30.00. F. o. b. city in Indiana.
The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

WIRE WORK
FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

**WE MANUFACTURE
AND CARRY
THE LARGEST STOCK
OF WIRE DESIGNS IN CHICAGO
SPECIAL DESIGNS ON SHORT NOTICES.
PRICES ALWAYS RIGHT.**
JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

WOOD LABELS
Good grade wood labels, \$1.00 per 1000.
Chute & Butler Co., Peru, Ind.
LABELS, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

THE FERN SCALE.

I am sending you a fern frond infected with a disease which I have never seen before in my ten years' experience with Boston ferns. The fronds are frosted with small white specks which look like white fly, but they do not crawl. The affected fronds turn yellow and dry up. The white specks stay white for some time after the frond is dry. I have sprayed them with whale-oil soap and nicotine solutions, but they did not help any. The plants seem to have shown the disease after the spring stock was put on the shelves. The stock was crowded and was in the shade. K. C.—Ill.

This is evidently another severe case of the fern scale, an insect that is not overcome easily and one that has been prevalent during recent years. Any fronds as badly infected as the sample should be cut off and burned. A regular course of spraying should be taken up. Various spraying solutions have

been used for this insect, and one of the best compounds is composed of half an ounce of whale-oil soap and one teaspoonful of a nicotine extract diluted with one gallon of water. The soap is dissolved by boiling and the nicotine extract added after the solution has cooled. The plants should be sprayed in the evening once each week.

W. H. T.

Minneapolis, Minn.—The Sunshine Floral Shop, of which S. Vallis is the proprietor, was totally destroyed by fire June 29.

Missoula, Mont.—July 1, 1921, the greenhouses of the Missoula Greenhouse & Nursery Co. were purchased by J. K. Caras and S. K. Caras, who will run it under the name of the Garden City Floral Co. The place consists of a 5-acre tract, 50,000 feet of glass, residence and other buildings. Extensive improvements will be made. J. K. Caras is president and manager of the Garden City Fruit Co.

Meriden, Conn.—Excavation work has been started for the new florists' establishment and greenhouse, which will be erected by Reuben C. Blatchley on the property directly opposite the Y. M. C. A. The first story of the building planned will be the store, while the top story will be a modern greenhouse, 24x75 feet. The entire building will be heated by steam, the boiler being located in the basement of the store. Mr. Blatchley expects the new building to be ready by October 1, so that he can be ready for the fall trade. Lord & Burnham Co., of Irvington, N. Y. have the contract.

Retailers!



Here's a New Profit for You

Pint Cans
\$3.00 Dozen
Retail, 50c.

Every Retail Florist is asked, times without number, for "something to make house plants grow." The public wants it—here it is.

New Plant Life Liquid Fertilizer

Odorless, put up in an attractive package, sold without effort and without waste. We supply **FREE**, printed with your name and address, a neat leaflet, "*Care of House Plants.*" Wrap one of these with every potted plant you sell, or enclose them with your monthly statements, and sales will follow.

The customer puts a teaspoonful in a quart of water and uses it once a week in watering the plants. Beneficial results are so promptly apparent that the Retail Package here offered to you is both

A Quick Seller and Sure Repeater

NEW PLANT LIFE is not really new—it has been used in bulk by large growers throughout the U. S. for over 6 years, but this is the first time the Retail Package has been offered to Retail Florists outside of Chicago. Already more than 200 Florists in Chicago are finding it a steady source of New Profit.

Special Introductory Offer

Use the Coupon to Order an Outfit Today.

3 CANS FREE WITH FIRST ORDER ONLY FOR 1 DOZEN.

EXCELL LABORATORIES

4535 Ravenswood Ave., Chicago, Ill.

Enclosed is check for \$3.00, for which please send 15 cans of *New Plant Life Liquid Fertilizer*, together with Display Cards and Leaflets as per your introductory offer in the *Florists' Review*.
(Retailing at 50c per can brings in \$7.50, with \$4.50 net profit, or 150 per cent.)

Leaflets are to be printed without extra charge with the same name and address to which Express shipment is to be made, as follows:

Name.....

Street..... City and State.....

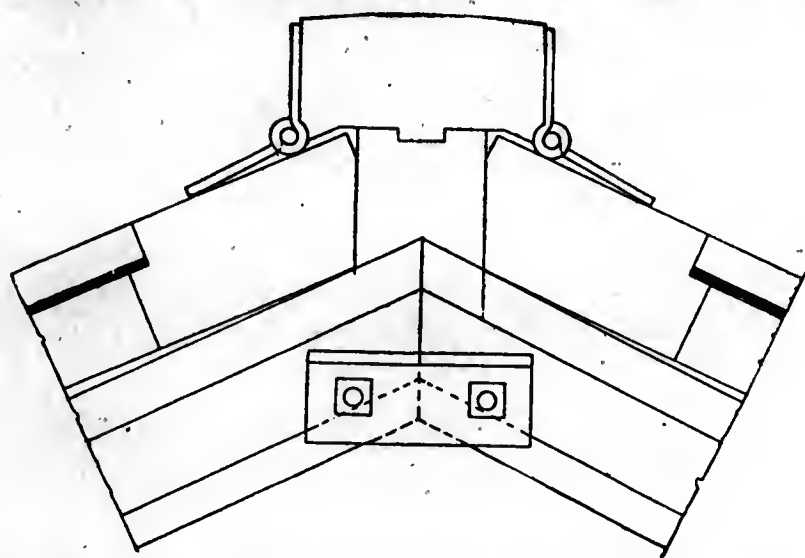


The AGMCO Steel-Bar House

(Patents Pending)

More about Point Two---

---for YOU



THE RIDGE

Here's something that was never seen in a greenhouse ridge before.

Instead of the bars being nailed to the ridge, the bars miter together at the ridge, giving the structural effect of one continuous bar. Thus—

The bars hold the ridge instead of the ridge holding the bars

Hence, it is **physically impossible** for the bars to pull away from the ridge, or to push up or pull down, as they can in **every other kind of a house**. In the AGMCO Steel-Bar House the bars are held by two bolts at the ridge as firmly as though they were cut out of one piece.

ANOTHER OWNER

Ameel & Sons

Marine City, Mich.

1 House, 36x70

You realize what a great and wonderful thing this means to you?

Then get your estimate NOW.

SALES OFFICES:

New York
5 Columbus Circle

Chicago
Masonic Temple
General Office
Factory

Kansas City
N. Y. Life Bldg.

Pana, Ill.
Drawer 335

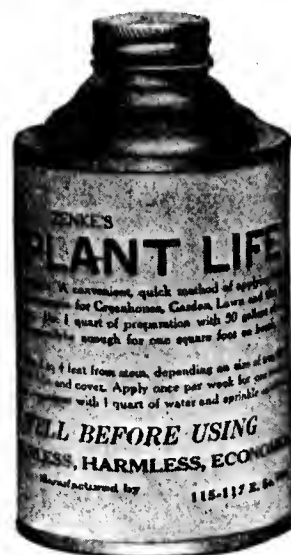
Seattle, Wash.
Smith Bldg.

Chicago
Pana, Ill.



Retailers!

Here's a New Profit for You



Pint Cans
\$3.00 Dozen
Retail, 50c.

Every Retail Florist is asked, times without number, for "something to make house plants grow." The public wants it—here it is.

New Plant Life Liquid Fertilizer

Odorless, put up in an attractive package, sold without effort and without waste. We supply **FREE**, printed with your name and address, a neat leaflet, "**Care of House Plants.**" Wrap one of these with every potted plant you sell, or enclose them with your monthly statements, and sales will follow.

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3 CANS FREE WITH FIRST ORDER ONLY FOR 1 DOZEN.

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Name.....

Street..... City and State.....



The AGMCO Steel-Bar House

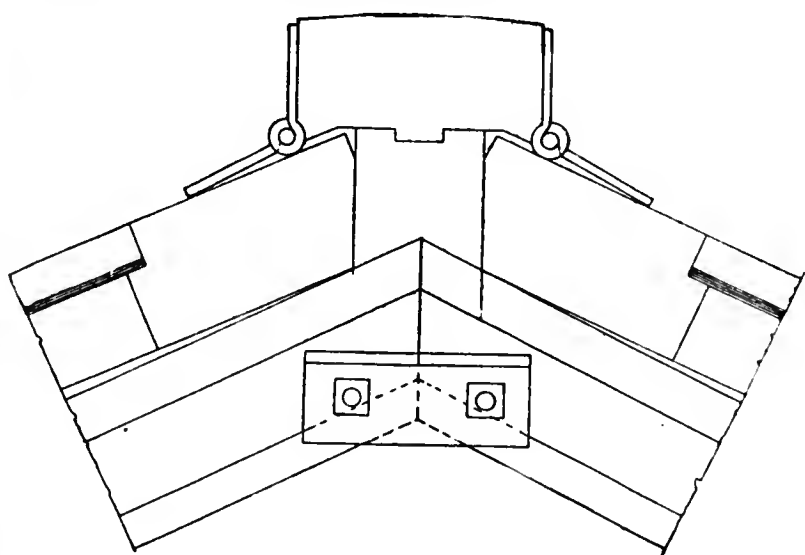
(Patents Pending)

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---for YOU

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Here's something that was never seen in a greenhouse ridge before.



Instead of the bars being nailed to the ridge, **the bars miter together** at the ridge, giving the structural effect of one continuous bar. Thus—

The bars hold the ridge instead
of the ridge holding the bars

Hence, it is **physically impossible** for the bars to pull away from the ridge, or to push up or pull down, as they can in **every other kind of a house**. In the AGMCO Steel-Bar House the bars are held by two bolts at the ridge as firmly as though they were cut out of one piece.

You realize what a great and wonderful thing this means to you?

Then get your estimate NOW.

ANOTHER OWNER

Ameel & Sons

Marine City, Mich.

1 House, 36x70

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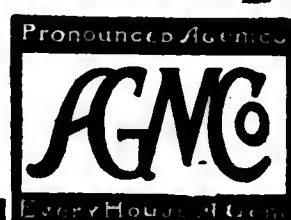
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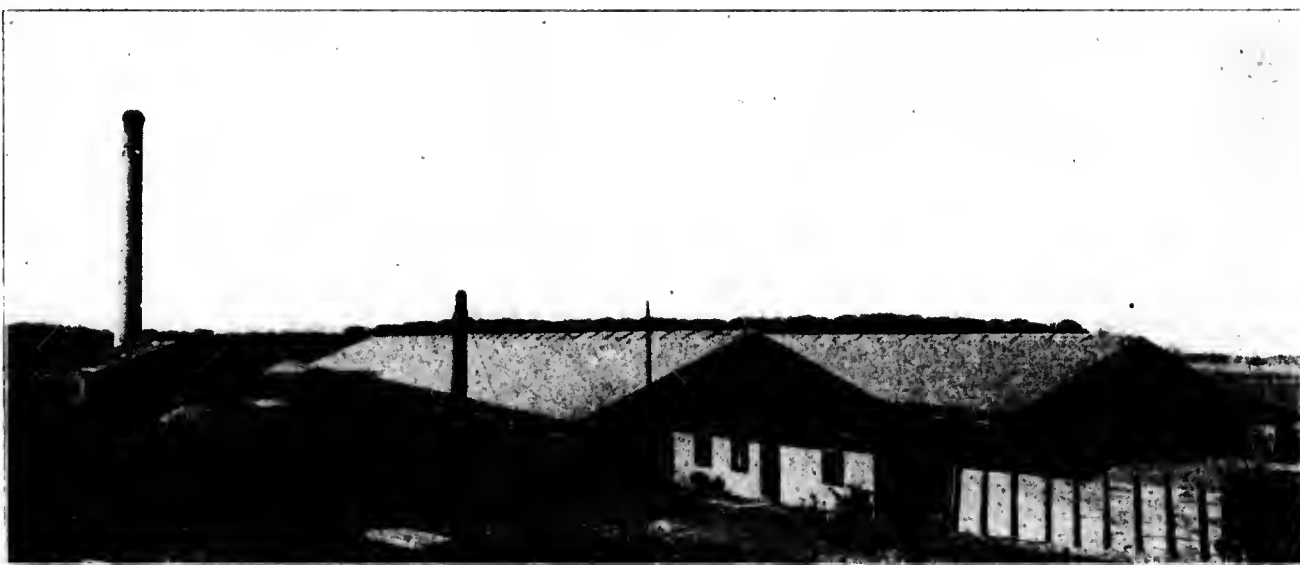
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We don't believe much in blowing our own horn, for we think that our materials and service speak for themselves, but on the other hand not everybody HAS our materials and service and of course it is necessary to tell these people about ourselves.

You know we have been furnishing materials and building greenhouses for nearly fifty years now and most of the greenhouses are still standing and growing products. Of course a good many have been torn down to make way for more modern types of structures, but they have never been taken down, because they were decayed.

Moninger Greenhouses are well and honestly built and are always a good investment.

We would like to tell you more about our greenhouses and would be pleased to give you an estimate on your building requirements.



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914 BLACKHAWK STREET

CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

STABILITY Is the KEYNOTE of EVANS VALUE

For thirty-six (36) years our Ventilating machines and Greenhouse fittings have been serving the leading Florists and Growers and in that time their strength and firmness have proven them a sound investment.

ESTIMATES CHEERFULLY FURNISHED.

John A. Evans Co., Richmond, Ind.
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Price \$7.50

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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XLVIII.

CHICAGO, JULY 28, 1921.

No. 1235.

Calendula Orange King FOR GREENHOUSE FORCING

A special selection of this Popular Annual, which we have sold for several years with excellent results. Growers for the Chicago market who used our Seed last season obtained top prices for their cut, and we know quality is even better this season. Trade pkt., 50c; Oz., \$2.50; 1/4-lb., \$9.00.

CINERARIA

Florists' prize mixture. Splendid large flowering strain. Trade pkt. (about 1000 seeds), \$1.00.

PANSY

New crop, combination mixed. First-class mixture for general florist use. Trade pkt., \$1.00; Oz., \$7.00.

CYCLAMEN PLANTS

Extra fine strain, cool grown stock, ready for shipment now. Salmon in two shades, Brilliant Red, Daybreak Pink, Rose Pink, Pink with Eye, White with Eye, Pure White, \$18.00 per 100, \$170.00 per 1000.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Buy from an American House in America

We are ready to quote you on your French and Dutch Bulbs for fall shipment now.

SEND IN YOUR ESTIMATE.

C. C. Pollworth Co.
MILWAUKEE, WIS.

COLD STORAGE LILY BULBS

GIGANTEUM, 7/9, 300 to case, per case.....\$50.00

MAGNIFICUM, 8/9, 200 to case, per case 27.50

IMPROVED PURITY FREESIAS

1/2 to 5/8-inch.....\$11.00 per 1000

5/8 to 3/4-inch..... 16.00 per 1000

FERNS BOSTON, ROOSEVELT, TEDDY, Jr.,
WHITMANII and WHITMANII COMPACTA
\$6.00 per 100 \$55.00 per 1000

Wm. F. Kasting Co., Inc., 568-570 Washington St.,
Buffalo, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

First Shipment of French Bulbs

for us is now on the high seas bound here. Notwithstanding short-crop rumors in the past usually resulting in the contrary, the French Bulb crop this season is actually short. Send us your order now to be assured of a delivery and get an early shipment.



Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

IMPROVED PURITY FREESIAS

	1000	5000	10,000
Size 1/2-inch to 5/8-inch.....	\$12.00	\$11.50	\$11.00
Size 5/8-inch to 3/4-inch.....	18.50	4.00	30.00
Size 3/4-inch and up.....	30.00	29.00	.....

COLORED FREESIAS

	100	1000
Gen. Pershing (Pink).....	\$ 4.00	\$ 30.00
Viola (Violet).....	4.00	30.00
Mixed - some of the above and others.....	3.00	22.50

CALLA AETHIOPICA, large-flowering white callas, home-grown bulbs, free from dry rot.	100	1000
1 -inch to 1 1/4-inch.....	\$ 8.00	\$ 75.00
1 1/4-in. to 1 1/2-inch.....	12.00	110.00
1 1/2-inch to 1 3/4-inch.....	16.00	150.00
1 3/4-inch to 2 -inch (mammoth bulbs).....	20.00	185.00
2 -inch to 2 1/2-inch (jumbo bulbs).....	25.00	.....

Winter Flowering Sweet Pea Seeds and Other Choice Flower Seeds.
SEE DISPLAY ADVERTISEMENT, PAGE 5

ROMAN J. IRWIN, 43 W. 18th St., New York City

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PURITY FREESIAS

Fine stock, 1/2-in. to 5/8-in., \$12.00 per 1000.

COLORED FREESIAS

General Pershing, beautiful pink, \$30.00 per 1000. Viola, most attractive violet, \$30.00 per 1000.

CYCLAMEN SEED

The best English and German strains, separate colors, including the Wandsbek, Salmon King, and the other most desirable colors, \$12.00 per 1000. Write for complete list of other seasonable bulbs, seeds, plants and see our Classified ads.

See our display ad in this issue, or write us for full list of other stock, also see our Classified ads.

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New York City

CYCLAMEN SEED

FOR AUGUST-SEPTEMBER DELIVERY.

English Grown, \$11.00 per 1000; \$1.50 per 100
Mrs. Buckston, bright salmon Vulcan, deep red
Phoenix, light red Pure White
Rosy Morn, delicate rose Papilio (Butterfly Cyclamen)

German Grown, \$13.00 per 1000; \$1.65 per 100
Glory of Wandsbek, salmon
Rose of Wandsbek, red salmon
Rose of Marienthal, bright rose
Glowing Dark Red

SPECIAL PRICES ON LARGER QUANTITIES

The W. W. BARNARD CO., 231-235 W. Madison St.
CHICAGO



Greenhouse Builders

Some Just So Facts On Two Greenhouse Constructions

Some say the Semi-Iron house is just as good a growing house as the Iron frame.

Others say, no house is as good as the Iron frame.

Perhaps you would now like to know what we think and why.

First, as to their comparative growing merits.

With houses of same widths, up to say 30 feet or so, we doubt if there is much to be said of one that can't be said of the other.

But when you get beyond those widths, then the number of columns necessary, increases more rapidly in shade casting than do the rafters and angle purlins.

In short, while one is diminishing the shade, the other as proportionately increases it.

Considered, however, from the cost standpoint, there is practically nothing to consider.

One is practically the same as the other, now that high grade cypress is so scarce, and the price so high.

When we saw the cost of the Semi-Iron going up so much faster than the Iron frame, we promptly determined to design an Iron frame, that would meet the Semi-Iron half way.

So we designed our Iron Frame Construction number Two, for houses up to 40 feet wide.

Beyond that, our Standard number One is the one to buy.

Number Two has the rafter space 8 feet 4 inches apart instead of 12 feet 6 inches.

The rafters and posts and eave plates are all three securely bolted together by a special cast iron fitting placed on each side of the post and rafter.

The cost of the materials is only about 10 per cent more than the Semi-Iron; but the erection cost is fully 10 per cent less. So you see the cost of both is practically the same.

When it's up, you have a house that will stay up for nobody knows how long.

It's just as enduring as our Construction number One, known as the house of Everlasting Lastingness.

We can do some quick work right now, when it comes to turning out materials or doing erecting.

Let's talk it over, you and I. You say when and where and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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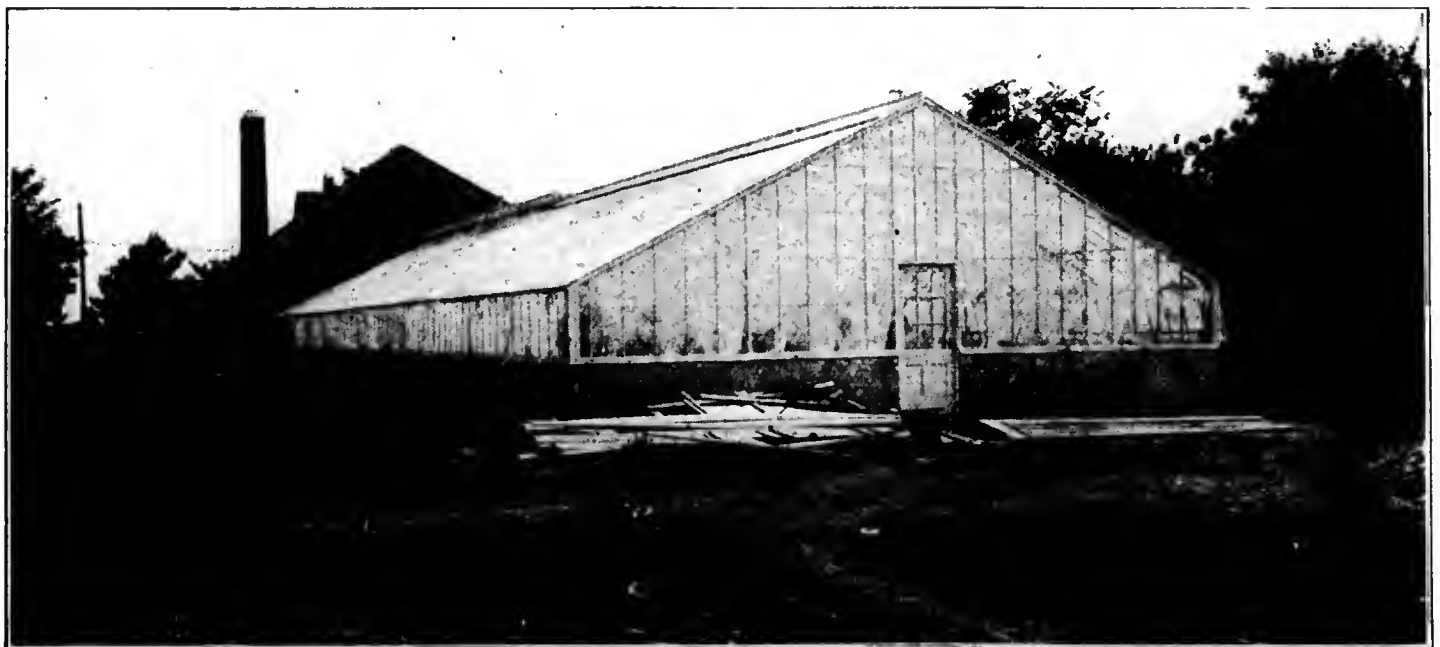
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Exterior of a Number Two Iron Frame House, 32 feet 8 inches wide and 100 feet long.

Rubrum, Magnificum, Album



Lilium Speciosum Magnificum
As grown in Japan

The summer heat has destroyed many outdoor flowers. Plant now a few cases of Rubrum, Magnificum and Album and have a supply of flowers when the demand for flowers is heaviest.

One Case, Each **\$26.00**

In 5 Case Lots, Per Case **\$23.50**

Rubrum - 7 to 9, 250 to case
Magnificum, 8 to 10, 160 to case
10 to 11, 110 to case
Album - - 8 to 9, 200 to case
9 to 10, 130 to case

The above is a special offer for immediate acceptance.

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A LETTER FROM A CUSTOMER:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia bulbs. The large ones for early forcing were in for the holidays as usual. The Rainbow Freesias are fine, growing tall, and have very stiff stems. The colors are very fine and sell readily.—George C. Weiland, Evanston, Ill.

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We believe that we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, and up to size:

Up to 1/2 \$ 7.50 per 1000
1/2 - 3/4 12.50 per 1000
Mammoth Bulbs, 3/4 - 1 16.50 per 1000

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Improved Purity, best of the white Freesias.
per 100, \$5.00; per 1000, \$15.00

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General Pershing, light bronze \$30.00 per 1000
Viola, light blue 30.00 per 1000
Sunset, pink shades 25.00 per 1000
Murray's Hybrid, Colored Freesias, large flowering type. Large size bulbs 30.00 per 1000
Second size bulbs 25.00 per 1000
Splendens, delicate lavender 35.00 per 1000
Rainbow Mixture, all shades 22.50 per 1000

We are offering a suitable size for planting between Carnation plants at the very low price of **\$7.50** per 1000



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Best Roses this Market Affords for Shipping
from 60,000 RUSSELL plants specially
grown for Summer crop



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Gertrude, rose; **La Victoire**, pink; **Moreno**, light pink; **Grande Blanche**, blush white; **L'Innocence**, pure white; **La Grandesse**, pure white; **Grand Maitre**, light blue; **Queen of the Blues**, porcelain blue; **Yellow Hammer**, yellow.

	Per 1000
Top size, none but the very best.....	\$70.00
First size, 18 cm.....	60.00
Second size, 17 cm.....	50.00
Third size, 16 cm.....	40.00
Fourth size, 14-16 cm.....	30.00
Strong miniature, 13 cm.....	26.00
Miniature, 12-13 cm.....	22.00

Single Tulips

Per 1000

Couleur Cardinal , scarlet.....	\$25.00
Cramoisi Brilliant , red.....	18.00
Flamingo , best pink.....	32.00
Keizerskroon , red and yellow.....	18.00
La Reine , pink.....	16.00
Rose Luisante , extra pink.....	26.00
Prince of Austria , salmon red.....	20.00
Yellow Prince	16.00

Double Tulips

Per 1000

Couronne d'Or , yellow.....	\$25.00
Imperator Rubrorum , scarlet.....	28.00
Murillo , pink.....	17.00
DARWIN TULIPS, Baron de la Tonnaye ..	22.00
DARWIN TULIPS, Bartigon , scarlet.....	30.00
DARWIN TULIPS, Clara Butt , light pink..	20.00
DARWIN TULIPS, Farncombe Sanders , large scarlet.....	30.00
DARWIN TULIPS, Pride of Haarlem	30.00

Single Narcissus, Emperor, extra D. Nosed, \$35.00; Victoria, \$35.00; Golden Spur, \$38.00; Double Von Sion, \$40.00

Bulbs offered F. O. B. New York or Mt. Clemens, Mich. Packing charges at cost. Terms, 3% cash, 60 days net.

United Bulb Co., Mt. Clemens, Mich.

For Prompt Service TRY US

Get our prices on Wire Designs
before you place any orders elsewhere

Order one of our specially selected BASKET ASSORTMENTS

\$10.00 — \$25.00 — \$50.00

Mention if Cut Flower or Plant Baskets, or both, are wanted.

Galvanized Wire Stakes

Ready for delivery.

Per 1000	Per 1000
30-inch, No. 9 wire ... \$15.00	48-inch, No. 8 wire ... \$21.50
36-inch, No. 8 wire ... 17.50	60-inch, No. 8 wire ... 25.00
42-inch, No. 8 wire ... 19.00	72-inch, No. 6 wire ... 35.00

Sphagnum Moss

New stock—full size bales.

Per bale.....	\$ 1.25
10 bales.....	11.00
25 bales.....	25.00

Daylite Glass Cleaner

A friend in need. Does the job well and easier than glass can be cleaned in any other way.

A 1-gal. jug.....	\$1.50
10 gals. at	\$1.25 per gal.
25 gals. at.....	1.00 per gal.

Extra charge for jugs at 25c per gal.

Tobacco Dust

For Chrysanthemum Plants

Finest grade.....	\$4.00 per 100 lbs.
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CORK BARK

New Stock, 25c lb.



Wheat Sheaves

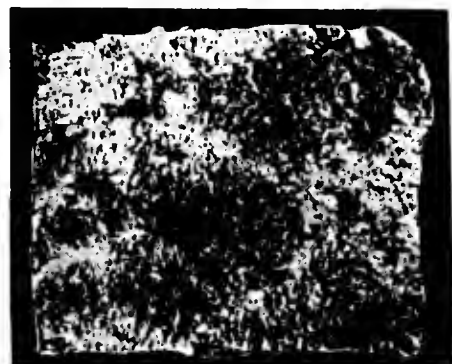
Add a few flowers to one of our Wheat Sheaves (as shown above) and you have a very attractive summer spray.

Flat Sheaves —Plain.	Each.	Flat Sheaves —Plain.	Each.
14 -inch.....	\$0.30	24-inch.....	\$1.00
15½-inch.....	.35	26-inch.....	1.35
17 -inch.....	.45	28-inch.....	1.75
19 -inch.....	.60	30-inch.....	2.00
22 -inch.....	.80	32-inch.....	2.50

Wheat Wreaths

Made of best Italian wheat

\$2.00, \$2.50 and \$3.00 each



BIRCH BARK

Large Strips, 25c lb.

POEHLMANN BROS. Co.,

66 to 74 East Randolph Street
CHICAGO, U. S. A.



EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

The **RIBBON HOUSE**

Schloss Bros. Ribbons, Inc.
31 and 33 East 28th Street
NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

See our New Novelties. Visit our exhibit at Washington Convention

CYCLAMEN

Ferd. Fischer strain. Perfectly clean stock. We guarantee that no better plants can be purchased anywhere. 2¼-in. stock, all colors, including Wandsbek, \$10.00 per 100; 3-in., \$15.00 per 100; 3½-in., \$18.00 per 100; 4-in., \$30.00 per 100. Wandsbek alone, \$2.00 per 100 extra.

PELARGONIUMS

Easter Greeting Sports, Gardeners' Joy, German Glory, Lavender Queen, Swabian Maid, Wurtembergia and Lucy Becker, 2¼-in., \$10.00 per 100, \$90.00 per 1000; 3-in., \$12.00 per 100, \$100.00 per 1000; 4-in., \$20.00 and \$25.00 per 100.

CHRYSANTHEMUMS

2¼-INCH

White: Smith's Advance, Early Frost, Oconto, White Chieftain, White Jones, White Mistletoe.

Yellow: Golden Glow, Golden Queen, Chrysolora, Richmond and Yellow Jones.

Pink: Chieftain.
\$6.00 per 100, \$55.00 per 1000

FERNS

Fine strong Boston, Roosevelt, Whitmanii, Verona, Teddy Jr., 2¼-in., \$7.00 per 100, \$60.00 per 1000.

Boston, Verona, Whitmanii, 4-in., very fine, 35c each.

Boston, 5-in., 65c; 6-in., \$1.00 each.

OWN-ROOT ROSES

	— 2¼-inch — 100	1000	— 3-inch — 100	1000
Columbia	\$15.00	\$125.00	.....	.....
Dunlop	12.50	100.00	\$15.00	.....
White Killarney	12.00	.....	.....	.....

REDUCED SUMMER PRICES

Asparagus Plumosus, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in., \$15.00 per 100; 4-in. select, 20c.

Asparagus Sprengeri, 2¼-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00 per 100; 4-in., select, 20c.

Begonia Chatelaine, 2¼-in., \$6.00 per 100; 3-in., \$10.00 per 100; 4-in., select, \$20.00.

Ficus Elastica, 5-in., fine plants, 20 to 22 in. high, \$15.00 per doz.

French Hydrangeas, very finest and choicest varieties, 2½-in., \$7.00 per 100.

Very careful packing, 5% of invoice.

GULLETT & SONS, LINCOLN, ILLINOIS

THE PITTSBURGH CUT FLOWER CO.

Wishes to extend a cordial invitation to all Florists and their friends attending the Convention to be held at Washington, D. C., August 16th, 17th and 18th, to visit their EXHIBIT BOOTHS, Nos. 5, 6 and 7.

We will display an exceptional new line of American and Foreign Made Baskets, besides New Novelties and Accessories for the Holiday trade.

See Our Display Before Placing Your Order.

MAKE OUR BOOTH YOUR MEETING PLACE.

Souvenirs will be given to all attending the Convention.

Messrs. WAMPLER, FRISHKORN, SAWYER and HOOK will be in charge of the display.

Let Us Serve You.

PITTSBURGH CUT FLOWER COMPANY

Manufacturers. Importers, Jobbers

116-118 Seventh St., FLORISTS' SUPPLIES. PITTSBURGH, PA.



Primula Obconica

The Strain that Leads

French and Otaksa, for fall delivery from pots. Get your order in for early delivery and get them established while they are full of life, 4-in., 25c; 5-in., 35c; 6-in., 50c; 7-in., 75c.

Begonia Gracilis Luminosa, Mignon and Prima Donna, the three best varieties, which anybody can grow well and bloom in winter, ready now from 3-in. pots, \$10.00 per 100.

Genista Racemosa, very strong 2-in. stock, ready now from 2-in. pots, \$5.00 per 100.

Rambler and Baby Rambler Roses, all grown on their own roots, from the field in the fall after digging, two-year old, just a few of good varieties, that have stood the test, \$35.00 per 100; \$325.00 per 1000.

J. L. SCHILLER, 929 Prouty Ave., **TOLEDO, O.**

SOLD OUT

At this time proves, that **The Strain That Leads** is appreciated by our customers. Would they buy it again, if it gave no satisfaction before? Our stock was larger than ever before, because we had faith in our strain and in the florists' business and "Say it with Flowers" works steady.

There are so few left of our Primulas, that we will discontinue this advertisement and just keep you posted through the Classified.

Stock on hand may run us for a few more weeks.

Primula obconica, large or giant flowering, in mixed colors, red predominating, frame-grown plants from 2-in. pots, \$6.00 per 100; \$50.00 per 1000.

Primula malacoides, pink, \$5.00 per 100; \$47.50 per 1000.

Primula, all other kinds sold out clean.

HYDRANGEAS

Are they profitable? Ask one who grew them. Our stock looks good now—promises to be as good as last year, when it turned out very satisfactory.

Craig Quality Stock

We take this opportunity to advise our many friends and customers that we have future delivery. Any grower having room at this time would do well to stock Veitchii, Begonias. They will show big profits by fall. We are the

We can make up attractive collections of assorted stock your orders at once and we will ship at any time you

FALL PRICE

CROTONS

The Croton, with its highly colored foliage, is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, \$10 per doz., \$75 per 100.
5-inch pots, strong plants, \$15 per doz.
6-inch pots, strong plants, \$18 and \$24 per doz.
7 and 8-inch pots, strong plants, \$4, \$5 and \$6 each.
10-inch pots, strong plants, \$7.50 and \$10 each.
12 and 14-inch pots, specimen plants, \$15, \$20 and \$25 each.

Crotons (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence. These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

4-inch pots, \$10 per doz., \$75 per 100.
5-inch pots, \$18 per doz.
6-inch pots, \$18 and \$24 per doz.

Croton Punctata

One of the finest and most satisfactory varieties for basket work and centers of ferneries. 2½-inch pots, \$20 per 100, \$175 per 1,000.

3-inch pots, \$35 per 100.
4-inch pots, \$50 per 100.

Every retail store and grower should feature Crotons this Fall and Winter. We know our stock will please you and your customer.

Croton Leaves and Sprays

Cut Croton Leaves and Sprays have been supplied by us in the past years to some of the leading retail florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each. Cut leaves, \$5 per 100.

When you have orders for funeral or table work, "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

Dracaena Godseffiana

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.

Dracaena Warneckii (New)

Silver and green leaf. Very durable. 6-inch pots, \$30 per doz. 7-inch pots, \$3.50 each.

Fancy Dracaenas

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, \$9 per doz.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz.
7 and 8-inch pots, \$3.50 and \$5 each.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, \$12 per doz., \$100 per 100.
8-inch pots, heavy, \$4 and \$5 each.
6-inch pots, heavy, \$2 and \$2.50 each.
10-inch pots, heavy, \$7.50 each.

Dracaena Fragrans

Plain green leaf.
4-inch pots, \$9 per doz.
6-inch pots, \$24 per doz.
8-inch pots, \$4, \$5 and \$6 each.
10-inch pots, \$7.50 each.

Dracaena Sanderiana

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots, \$20 per 100.
3-inch pots, \$50 per 100.

Dracaena Lord Wolseley

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz.
7-inch pots, \$3.50 and \$4 each.

Dracaena Kelderiana (New)

One of the finest foliage plants for combination baskets or boxes.

2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
4-inch pots, \$60 per 100.
8-inch pots, \$5 each, made up, very handsome.

Dracaena Terminalis

Exceptionally well colored.
2½-inch pots, \$20 per 100.
3-inch pots, \$35 per 100.
5-inch pots, \$15 per doz.
6-inch pots, \$18 and \$24 per doz. September delivery.

We would suggest ordering the above early, as the demand is always great.

Dracaena De Smetiana

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.
6-inch pots, \$2 each. 7-inch pots, \$3.50 each.

Dracaena Lindenii

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.

4-inch pots, \$12 per doz., \$100 per 100.
6-inch pots, \$2 and \$2.50 each.

8-inch pots, \$4 and \$5 each.

Dracaena Longii

4-inch pots, \$5 each. 6-inch pots, \$10 each.

Dracaena Tricolor

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.

4-inch pots, \$1.50 each. 6-inch pots, \$3 each.
7-inch pots, \$4 each.

FICUS

Ficus Craigii

This variety is a greatly improved Ficus Elastica. It is close-jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, \$7.50 per doz., \$60 per 100.

BEGONIAS

September and Later Delivery.

Begonia Mrs. J. A. Peterson

4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, \$24 per doz.

Begonia Gloire De Lorraine

4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, \$18 and \$24 per doz.

Begonia Glory of Cincinnati and Melior

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.

4-inch pots, heavy, \$75 per 100.
5-inch pots, heavy, \$125 per 100.
6-inch pots, heavy, \$24 per doz.

Begonia Konkurrent

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flower long.

4-inch pots, \$75 per 100. 5-inch pots, \$125 per 100.
6-inch pots, very heavy, \$24 per doz.

Begonia Pride of Newcastle

Dark red sport of Mrs. Patten. In bloom every day in the year.

4-inch pots, heavy, \$4 per doz., \$30 per 100.
6-inch pots, heavy, \$9 per doz., \$70 per 100.

Begonia Erfordii

4-inch pots, in bloom, \$18 per 100.

THE ROBERT CRAIG COMPANY,

Is Unsurpassed

prepared a much larger and finer stock of Craig Specialties for immediate or up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus
LARGEST GROWERS OF THE ABOVE STOCK IN AMERICA.

for the retail store man. Would suggest that you place state. All orders will have prompt and careful attention.

LIST, 1921

HYDRANGEAS

French and Otaksa

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chantard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, \$35 per 100, \$325 per 1,000.

6-inch pots, strong plants, \$50 per 100, \$475 per 1,000.

7-inch pots, strong plants, \$75 per 100.

Larger plants, \$12, \$18 and \$24 per doz.

Field grown, \$35, \$50 and \$75 per 100.

150,000 NEPHROLEPIS

(In variety.)

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

Nephrolepis Norwood

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouse.

Strong Plants

2½-inch pots, \$3 per doz., \$12 per 100, \$100 per 1,000.

4-inch pots, \$6 per doz., \$45 per 100.

Orders filled strictly in rotation.

Nephrolepis Verona

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2½-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$40 per 100.

6-inch pots, \$12 per doz., \$90 per 100.

Nephrolepis Elegantisima Compacta

A dwarf, compact form of Nephrolepis Elegantisima, each plant making an ideal shape.

2½-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$5 per doz., \$35 per 100.

6-inch pots, \$12 per doz., \$90 per 100.

Nephrolepis Teddy Junior

Fine young plants from 2½-inch pots, \$10 per 100, \$90 per 1,000.

6-inch pots, heavy, \$12 and \$15 per doz.

8-inch pots, \$24 per doz.

11-inch tubs, \$4, \$5 and \$6 each.

Nephrolepis Harrisii or Roosevelt

2½-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per doz.

11-inch tubs, \$5 and \$6 each.

Nephrolepis Scottii

2½-inch pots, \$10 per 100, \$90 per 1,000.

4-inch pots, \$35 per 100.

6-inch pots, \$12 per doz., \$90 per 100.

8-inch pots, \$24 and \$30 per doz.

PALMS

Areca Lutescens

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

6-inch pots, made up, \$30 per 100.

7-inch pots, made up, \$4, \$5 and \$6 each.

8-inch pots, made up, \$7.50 and \$10 each.

10-inch tubs, made up, \$12.50 each, 5½ to 6 feet.

Phoenix Roebelenii

Very scarce. Fine for growing on. 2-inch pots, 3 to 4 leaf, \$35 per 100.

MISCELLANEOUS STOCK

Otaheite Oranges

A fine stock of this wonderful Christmas plant.

2½-inch pots, for growing on, \$20 per 100, \$190 per 1,000.

Plants in fruit, September delivery, 30c per fruit.

Plants in fruit ripened, November and December, 40c per fruit.

Erica Melanthera

5½-inch pots and 6-inch pots, \$18, \$24 and \$30 per doz.

7-inch pots, \$36 per doz.

Asparagus Plumosus

2½-inch pots, \$5 per 100, \$45 per 1,000.

3-inch pots, \$12 per 100 (heavy).

Pandanus Veitchii

Well colored plants.

5½-inch pots, \$18 per doz.

6-inch pots, \$24 and \$30 per doz.

7-inch pots, \$4 each.

10-inch pots, \$7.50 each.

8-inch pots, \$5 each.

Gardenia Veitchii

We have an exceptionally fine stock for growing on for Winter and Easter flowering.

2½-inch pots, heavy plants, \$15 per 100, \$140 per 1,000.

3-inch pots, heavy plants, \$35 per 100.

4-inch pots, heavy plants, \$75 per 100.

6-inch pots, heavy plants, \$18 per doz.

Genista Racemosa

A large stock of well-grown plants for growing on.

5-inch pots, \$75 per 100.

6-inch pots, \$1 each.

Larger plants, \$1.50, \$2 and \$3 each.

Cyclamen

September and Later Delivery.

This has been one of our specialties for over twenty years. In all our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, \$50 per 100.

4-inch pots, extra heavy, \$60 per 100.

5-inch pots, \$15 per doz.

5½-inch pots, \$18 per doz.

6-inch pots, \$24 and \$30 per doz.

7 and 8-inch pots, \$30, \$48 and \$60 per doz.

This stock will be profitable to anyone buying now.

Poinsettias

The true red variety. Stock of the highest quality.

2½-inch pots, \$12 per 100, \$100 per 1,000.

3-inch pots, \$20 per 100, \$190 per 1,000.

4-inch pots, \$35 per 100, \$325 per 1,000.

Sansevieria Zeylanica

4-inch pots, \$6 per doz.

Geranium Alice Lemon

Single salmon. Very beautiful.

2½-inch pots, \$10 per 100, \$90 per 1,000.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in price of lumber, it enables us to give our customers the benefit by reducing the price on packing as follows:

Full size cases.....	\$1.50 each
Three-quarter size cases.....	1.25 each
Small size cases.....	.50 each
Half size boxes.....	1.00 each

TERMS: CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCES:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business, we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault, we shall make satisfactory correction.

NORWOOD, Delaware County, PENNA.

M.
RICE
CO.

"KEYSTONE QUALITY" CUT FLOWER BASKETS—



*Specially
Low Priced*

Finished in our fine
assorted colors, with
liners included—

*Made RIGHT
in America*

No. 7062, only \$9.00
per Doz.

Nos. 7210 and 7217,
only \$12.00 per doz.

SIZES—

Total height, 24 inches
Total depth, 11 inches

Take Advantage of These Very Low Prices for High-Class Baskets
and ORDER TODAY.

"Keystone Quality" Made-in-America BASKETWARE
Is SOLD Wherever Quality Counts.

M. RICE CO.

PREPARE TO ATTEND THE S. A. F. CONVENTION IN AUGUST.

Write for our 36-page Illustrated Catalogue

1220-22-24 Spring Garden St.

PHILADELPHIA, PA.

M.
RICE
CO.

W

Meet Us at the Washington Convention

We shall be pleased to meet our many friends in the trade at the
Convention of the Society of American Florists to be held at
Washington next month.

A complete collection of our well-known
Ribbons and Chiffons will be displayed

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO.

MILLS

PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

CUTTING DOWN CREDIT LOSSES

Persistence and much pains have enabled some retail florists to cut down the accounts past due and the losses from bad debts to figures that may be regarded as reasonable. The many who have not will find in this article guidance how to follow their example.



FULLY as important a matter as selling the flowers, is collecting the money for them. The total of sales made during the course of a year is not so consequential as the money actually received. The bills payable cannot be met with accounts on the books, nor can profits be paid out of money that is still due. To the florist the matter of credit and collections is of high importance because the nature of the business demands that accounts be carried for a large proportion of his customers. The percentage varies with the class of trade to which he caters and the location of his shop. Few florists who have shops do less than fifty per cent of their business on credit. The "cash and carry" idea has not spread to this line of business, save as it is exemplified in the street peddlers and corner flower stands.

How Much Credit?

The largest cash and smallest credit business, of course, is done by the "popular" florist in a busy downtown district, depending upon shoppers and other transient trade.

From this extreme, on the one hand, the percentage of credit business rises to the high-water mark in the case of the residential neighborhood florist, particularly if he be in an especially elite and expensive section. Such a florist does as high as eighty-five or even ninety per cent of his business on a credit basis.

The percentage of credit to total business, however, is not so important as the percentage that is collected. One may safely do ninety per cent of his business on a credit basis if he collects his money and collects it promptly. So the real questions are how credit is extended and how collections are treated.

A charge account, if one wishes to call it so, is not an inherent right or privilege of a customer. It is a convenience, a favor indeed, conferred by the florist. This is a point many florists overlook and they are the ones who have most difficulty in collecting their money. Since such an account is something to be granted, or not, in accordance with

the florist's wishes and judgment, it follows that the success of his business depends in good measure upon the discretion he exercises. To grant credit to Tom, Dick and Harry is courting disaster. On the other hand, to refuse credit altogether is seriously restricting one's business in volume and in character. The middle course to be pursued calls for the exercise of a policy that requires some elasticity.

Basis of Credit.

Some florists, though not a great many, exact references or a credit rating before they extend credit to a cus-

as "bad debts" at the end of the year.

The business man of today expects to receive payment on a monthly statement within a reasonable length of time after it is due. Some houses still print, "2% ten days, net thirty days," implying that they expect payment before a month has elapsed and will give a slight discount for prompt remittance. But the idea that a house should make a concession in order to obtain prompt payment of what is due is considered unsound by credit men, though it is by no means obsolete—far from it. A business man should expect payment within a reasonable time. What "reasonable" means depends

upon his line of business and upon the location of his customers. One who has a local retail trade expects payment by the fifteenth, or possibly the twentieth of the month. Usually, in the florist's case, two-thirds to three-fourths of the customers pay by one of these dates. The rest keep the "collection department" busy.

Bad Debts.

Of these accounts on which the "collection department" must work, some must be marked off at the end of the year as a loss. No credit business can be done without such loss, for a florist cannot restrict himself to "gilt-edged" customers. He would not do much business if he so limited himself. And sometimes unforeseen things happen to

even the "gilt-edged" ones. But the losses from uncollectable accounts can be kept to a low figure by wise discretion in extending credit and by constant effort to collect overdue accounts.

Investigation showed one florist reported having charged off as little as one-sixth of one per cent of his total sales for bad debts in a recent year, a remarkably good record. One reports last year charging off one per cent of his total credit business, the equivalent of three-fourths of one per cent of his total sales, since seventy-five per cent of his business is done on credit. Another reports four-tenths of one per cent of his total sales charged off as bad debts last year. Still another thinks his losses are less than one-half of one per cent of his total credit sales for the year. These are florists doing a good-

tomer. The necessity for such a rule depends upon the character of one's trade. The florist in a shopping, hotel, resort or apartment district must not be too liberal in granting credit to those who buy of him. The florist in a residential district, particularly if it be one that is well established and of a superior character, takes fewer chances if he is lenient in allowing customers to open accounts. He depends more on personal judgment, which in all cases must transcend rating lists, credit guides and references, in order to insure a successful business policy.

Prompt Payment.

Whether one is pursuing such a policy can be told from an examination of the accounts due and the percentage of one's business which is charged off

If we will try—
"The whole trouble in the credit situation," says a prominent retailer, "is that florists are usually too busy to give proper attention to credits and collections. We can educate the buying public to certain methods so that they will come to our terms just as well as we can let accounts slide along for months and become almost uncollectable."

sized business, who maintains constant watch on their collections; one of them employs a credit man, another has a vigilant bookkeeper and the third is, to use his words, "on his toes" himself regarding collections.

These reports bring into striking contrast admissions by florists that they charge off five, six and, in one case, ten per cent of their total sales as uncollectable accounts. Such an amount is altogether too large and betrays either too liberal extension of credit or else insufficient attention to collections. The statement that he "encourages accounts perhaps more than necessary" leads one to the probable explanation of the florist's condition who charged off ten per cent.

Collection Methods.

To be able to keep one's bad debts as low as a fraction of one per cent of total sales requires systematic collection effort. By "collection effort" is not meant the process of enforcing payment of overdue accounts. The effort to collect one's money promptly must begin earlier than that stage. They must begin with the mailing of the monthly bills and statements.

To begin with, the florist who would have his bills paid promptly must have neat and clean stationery. He must have the earmarks of an up-to-the-minute business man. A smudged bill written with pencil in an illegible scrawl or typed on a crippled machine does not impress anyone with the necessity of prompt payment. An immaculate piece of stationery, bearing the items written or typed in neat, clean, accurate fashion, says to the customer who opens it: "I'm from a successful, enterprising, painstaking florist, who is likely to concern himself with the prompt payment of this amount as much as he did with my appearance."

Moreover, the bills should be mailed at once at the end of the month. Promptness breeds promptness. Your customers are not likely to consider it so urgent to pay a bill that arrives about the tenth or fifteenth of the month as it is to remit for one that comes before the new month is more than three or four days old. As soon as the last day of the month is at hand the florist should think about getting out his bills, and he should not be content if they are not all out by the fifth. If you cannot do this under present conditions, plan to effect a change before autumn. Prompt mailing of bills will save you many visits to delinquents and get you some actual dollars as well.

Then, when the bills are out, is no time to rest. As soon as the current bills have been mailed, examine your books to see what customers have failed to respond to the bills sent thirty days before. Compile a list, showing what accounts are one month past due, what are two months past due, and so on. Those which are one month past due should be sent a statement. Usually nothing further need be done with them at that time, unless circumstances known to the florist make it seem wise to him to take more urgent steps.

Dunning the Delinquents.

When, however, a reasonable period has elapsed from the mailing of the statement and it is not yet paid, the florist should begin to concern himself with its collection. Go over the list of

accounts still due. Perhaps in some cases you know why the account is not settled. These call for your personal attention, to be treated in accordance with the circumstances governing each.

The accounts which do not call for special treatment may be handled in a number of ways. First and easiest and oftenest employed, is the form letter. Some persons will pay if they are asked often enough and these may, in part, be reached by form letters. Such letters should not be apologies for bringing the matter to the customer's attention. They should be couched in courteous and tactful terms, yet they should be firm and dignified in tone. Here is a good example:

We have failed to receive any response from you regarding our bill mailed you June 1, statement of which was also sent you July 1. If there is any reason why you think you should not pay this, we hope you will communicate with us at once. We are anxious to remove any cause for dissatisfaction. If there is none, may we not have a check from you promptly?

Such a letter puts the burden of proof on the customer. If he or she does not

The Editor is pleased when
a Reader presents his ideas
on any subject treated in

THE FLORISTS' REVIEW

As experience is the best
teacher, so do we learn
fastest by an exchange of
experiences. Many valuable
points are brought out by
discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

respond, the florist has every reason to believe he is justified in pushing the collection of the account. If he wishes to send a second form letter to follow the one above, five or ten days later, the one below may be used:

We are glad to carry monthly accounts with customers for their convenience in purchasing our flowers. Such an account, however, is a matter of accommodation and is expected to be paid when statement is rendered at the close of the month. If there is any reason why we should allow you an extension of time, kindly inform us of it at once. Otherwise we shall expect a check in payment by return mail.

A delinquent who has not responded to two such letters is now due for more drastic treatment. A personal call by the florist himself is often effective. Perhaps he is not able to make this. In that event, he may turn the account over to one of his men who has the ability to ask customers tactfully for payment. Or he may employ a collector; but if he does he must make sure the latter is the type who will collect the money without insulting and antagonizing the customer. It is by no means true that a customer ceases to be of value to the florist when he becomes delinquent. Nor is it necessary to make an enemy out of a friend in the process of collecting an account. While firmness should always be shown, tact should be as invariably employed. Such tact

is not likely to be one of the infallible traits of a professional collector. For this reason it is better to have as collector someone in your own employ, who is as desirous of holding a customer as of collecting his account.

Using the Telephone.

In these days of wide use of the telephone, the proprietor himself is able to call up delinquents and, by courteous reminder of the account due, obtain payment. Florists who have not already employed this means of collecting accounts will be interested in the account recently published in the Philadelphia Retail Public Ledger concerning the system employed by Schiller the Florist, Chicago. In this firm, of which George Asmus is the general manager, H. D. Schiller has, in the course of supervising the collection department, worked out an effective system.

"A bill contracted during one month is mailed at the first of the following and if no check is received within thirty days, a second bill is sent," states the Ledger article. "If, after five days, this is not effective, the Schiller credit system gets into full swing. The telephone man calls up the delinquent customer—for 'phone numbers are always taken with orders—and delivers a courteous reminder in the form of: 'Our delivery man will be in your neighborhood today. Would it be convenient if he should call for the amount of your bill?' In most cases the matter is arranged and the collection is made by one of the Schiller chauffeurs on his rounds.

"When the first 'phone call fails to bring results, the credit man does not hesitate to repeat it, three times a day if necessary and without apology, though with due politeness and care in the handling of touchy customers. In the end this persistence reaps its reward, for the bad debts of the concern amount to only one-eighth of one per cent.

"The real items that make up the total cost of the Schiller credit system include salaries for the telephone man, two office girls, two regular chauffeurs and several delivery boys, as well as the cost of stationery, ledgers and other bookkeeping paraphernalia. These amount to about \$7,000 annually."

System and Determination.

The two things most necessary for the successful collection of accounts are systematic effort and a persistent and determined attitude on the part of the florist. The unanimous opinion of florists consulted on the subject of credits and collections is that most members of the trade are negligent in their bookkeeping and collection effort and too lenient upon customers. Often they are afraid of losing a customer by pushing him too hard.

"That's a mistake," said one quite successful retailer. "If a customer can't pay his bills in sixty days, under usual circumstances, I don't want him on my books."

The delinquents who are on the books through the florist's negligence in bookkeeping and collecting are not so much to blame as the florist. He can make prompt payers out of part of them if he will send out his bills promptly, neatly written on good stationery; if he will follow up the statement sent thirty days later, using form letters, personal calls, the telephone, or a combination of the three; if he will exercise care in

extending credit to unknown purchasers, acting in accordance with the nature of his clientele and location; and if he will be persistent and unremitting in his efforts to collect the money which is due him.

ERYNGIUM HAS MANY USES.

In high decorative value, whether in the garden or as vase material, few plants surpass *Eryngium Oliverianum* superbum, yet it is a great novelty to most private gardeners and comparatively unappreciated by many florists.

The plant is a hardy perennial, thriving best in a light, sandy loam and a sunny location. It is grown quite readily from seed, though the writer's experience has shown that it is occasionally capricious in its germination. As the plant forms a long, thick, fleshy root, it should be set in permanent location. It withstands dry seasons well.

Its glossy, green leaves form a bunch perhaps a foot in height and eighteen inches across, from which rise numerous gracefully branched stalks, bearing small, thistle-like flowers. These are sage green at first, but as the season advances they take on a lovely, amethyst blue sheen, which extends to the stems as well. The flower stalks grow from three to four feet high. Plants should be set two feet apart.

In landscaping, this *eryngium* is most effective when massed. As a cut flower, its uses are innumerable. The writer found its beauty greatly enhanced when displayed in a large pottery vase, glazed in varying tones of soft green and amethyst blue. It is truly exquisite when combined with *Halley gladioli*, as shown in the illustration of a table decoration of the two flowers.

For basket work, its graceful sprays are satisfactory indeed. If properly dried, this *eryngium* retains its attractiveness throughout the winter, although it sacrifices thus a little of its grace.

W. L. Crissey.

GROWERS DECORATE FLOAT.

It is not often that the growers have an opportunity to display their product themselves to the public. But such an opportunity was well used by the Albert F. Amling Co., Maywood, Ill., in the parade held in connection with the Franklin Park business men's picnic Saturday, July 16.

An Essex sedan was covered with solid panels of Columbia and Butterfly roses. Over 2,500 Columbia and Butterfly roses were used, and the body was one mass of blooms. The fenders were covered with sprays of Columbia roses and gladioli, and three immense baskets, one on each side and one on top, heightened the effect. The entire affair was lavishly trimmed with smilax, and two doves and several long streamers of ribbon gave a distinctive touch to the whole.

A floral display such as this, especially for a small community, was something out of the ordinary and was greatly admired by everybody. Upon its arrival the machine, in its gala attire, was immediately led to the head of the parade, which then proceeded through the towns of Franklin Park, River Grove, Elmwood Park, Montclair, Schiller Park and Bensenville.

The slogan, "Say It with Flowers," was prominently displayed on both sides of the machine. The exhibitors

believe the advertising value of such a display is inestimable. The slogan is kept before the public and stamped indelibly on their minds. It conveys the message that flowers can appropriately be used for almost any occasion; in other words, it teaches the public always to "Say It with Flowers."

BARLOW'S FLOAT WINS PRIZE.

The first prize for floats in the recent parade in Greenville, Tex., was won by the one arranged by E. D. Barlow, of that city. And it was, indeed, an attractive and novel piece of work.

It was made to resemble a huge basket full of American Beauty roses. The frame of the basket just covered a Dodge touring car. Timbers, 2 x 4 inches in size, formed the horizontal framework and ran around the sides and ends of the car. These were held in the proper places by several upright pieces of lumber, 1 x 4 inches in size, which were slanted outward a trifle. This frame was stained green. Paper of another shade of green was cut into 4-inch strips and woven in between the vertical slats. This gave the exact appearance of a basket. The handle was made of light, pliable wooden strips and was securely fastened to the ends of the basket.

Fifteen high school girls were dressed in green waists and skirts and red head gear, all made of crepe paper, representing, as closely as possible, the appearance of American Beauty roses. Each girl was supplied with several

On each side of the basket, a trifle lower than the "American Beauties" sign, was the slogan, "Say It with Flowers." All the lettering was in gold on red ribbon. It surely was an original and beautiful float and was deserving of the first prize.

BUSINESS EMBARRASMENTS.

New York, N. Y.—J. Max Nitzschka and Herman Berkowitz, doing business as the Astoria Florist, at 2188 Broadway, filed a petition in bankruptcy, Wednesday, July 20. They listed assets of \$2,973 and liabilities of \$3,405. Judge Learned Hand has appointed Mary G. Potter receiver under bond of \$1,000.

Council Bluffs, Ia.—Petition in voluntary bankruptcy was filed in the Federal court at Council Bluffs, Wednesday, July 13, by De Giorgi Bros., wholesale dealers in seeds, plants and shrubbery. This concern is a corporation, one of the largest of its kind in Iowa, having been in business at Council Bluffs for a number of years. The liabilities were listed at \$54,286 and the assets at \$40,970.

ARCHIAS' ADDITION.

Proving that business in the florists' trade is good, the Archias Floral Co., at Sedalia, Mo., recently made an extensive addition to its real estate holdings. It purchased from the Anna Jackson estate a plot of ground near Sixth street and Sneed avenue, imme-

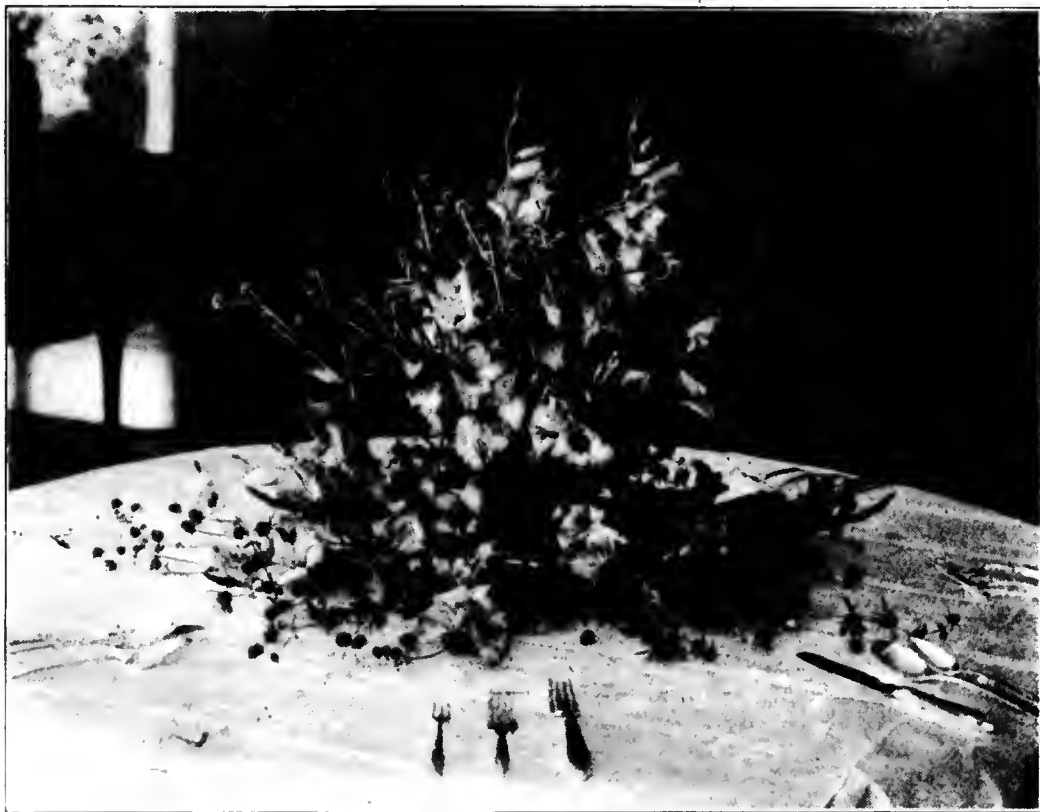


Table Decoration of *Gladiolus Halley* and *Eryngium Oliverianum Superbum*.

rolls of serpentine green and red ribbon, which was thrown out to the crowds on either side of the street. The girls entertained the crowd by waving, smiling and throwing kisses, but made no noisy demonstration.

Stretched from one side of the handle to the other, just over the heads of the girls, was a red ribbon, with gold letters, reading, "Barlow the Florist." On the body, on each side of the basket, were the words "American Beauties."

diately adjoining the present site of the nursery. The ground will be used for growing flowers and shrubs for the business, which is growing so rapidly that more space is urgently needed. The company now owns three entire blocks, with the exception of three small pieces of property on which homes are located. The property extends from Fourth and Park avenue to Seventh and Carr, practically all of which is used for growing purposes.

S. A. F. NEWS

SOCIETY OF AMERICAN FLORISTS.

Fifth National Flower Show.

Although the floor plans for the trade section of the forthcoming national flower show have been issued but a few days, there has been a remarkable response, and about \$2,000 worth of floor space has been reserved, thus showing the great interest attaching to this department of the big exhibition. Among those reserving space are the following:

Pittsburgh Cut Flower Co., Pittsburgh, Pa.
Henshaw Floral Co., New York.
A. N. Pierson, Inc., Cromwell, Conn.
Schloss Bros. Ribbons, Inc., New York.
Mead-Suydam Co., Newark, N. J.
Amerleau Bulb Co., Chicago, Ill.
Walter E. Cook, Inc., Cleveland, O.
M. Levine Co., New York.

The secretary is continuously in receipt of communications in regard to matters concerning the competitive exhibits, showing the interest growers throughout the country are taking in the project.

Prospective exhibitors in the trade section who may be present at the Washington convention are advised to get in touch with the secretary while there, who will be glad to furnish any information desired and to make reservations of space. While all locations as planned are good, many, of course, are to be preferred; therefore early reservations are advantageous. Anyone who has not yet received a copy of the floor plan should write to the secretary's office for one.

National Publicity Campaign.

As will have been noticed, the afternoon session of the second day of the Washington convention is to be devoted to the publicity campaign. Full discussion of any and all details of the campaign will be invited, and the matter of an immediate resumption of magazine advertising will be taken up.

The following subscriptions are announced in addition to those previously reported:

Wm. H. Knoll, Tampa, Fla.....	\$ 10.00
Thos. F. Galvin, Inc., Boston, Mass....	50.00
Louis A. Kintzele, Denver, Colo.....	3.00
Julius Baer, Cincinnati, O.....	75.00
Henry Penn, second quarterly payment, Boston, Mass.....	100.00
Kentucky Society of Florists, Louis- ville, Ky.....	50.00
Wm. M. Ferguson, Philadelphia, Pa....	10.00
Moreau Plant Co., Freehold, N. J.....	10.00
Gardiner Floral Co., Council Bluffs, Ia.	10.00
The Flower Shop, Middlemount Nurs- eries, Asheville, N. C.....	5.00

\$ 323.00

Previously reported 27,757.68

Total \$28,080.68

The Washington Convention.

The official program for the Washington convention has been mailed to all members. In addition to the program as published in the trade papers, there will be an address at the afternoon session of the third day, by Joseph Kohout, Libertyville, Ill., on "Standardization of Grading of Cut Flowers."

The following additional exhibitors in the trade exhibition are reported:

H. C. Doescher, New Orleans, La.
Diamond Basket Co., Pittsburgh, Pa.

Members who plan to be present at

the convention and who have not applied to the secretary for an identification certificate are urged to do so at once if they wish to take advantage of the reduced rates for travel.

The secretary has established quarters at the New Washington hotel, in Washington, and may be addressed there until after the convention on all matters requiring his personal attention. Communications regarding ordinary business should be addressed to the New York office as usual.

Some complaints are being received from new members that they are not of record at our administration office, consequently cannot obtain identification certificates. This is possibly due to the fact that such memberships were obtained through the membership drive now in progress and that they are in the hands of those obtaining them to be presented at the convention. Any-

one holding such applications for membership should send a list of them to the secretary immediately, so that those having made them can be recognized as members when they make application for certificates. Certificates are issued to members of record only, so it is most important that the secretary be advised as to all applications in hand. John Young, Sec'y.

CLUB ROOT ON CUCUMBERS.

What is the proper thing to do for club root on cucumbers? Will it come back again next year if it goes away this year. Will it affect tomatoes if they are put in the same house? Will it bother lettuce during the winter? Will formaldehyde do any good, and how is it applied? What is the best method of sterilizing? H. H.—O.

Formaldehyde will help, but steam sterilization is preferable as a cure. Club root will attack tomatoes. If you sterilize before planting, you not only prevent this and other sundry diseases, but you kill all weed seeds. Practically all successful tomato, lettuce and cucumber growers sterilize their soil annually. C. W.

TARIFF HEARINGS

TO HEAR TARIFF COMPLAINTS.

The Senate finance committee is undertaking hearings on the tariff bill as it recently passed the House of Representatives and an opportunity will be given to representatives of the florists' industry to state their views, it having been declared that the bill contains many incongruities that should be straightened out.

The first four days of the present week were laid aside for the consideration of the American valuation plan, which is to replace the existing plan for the assessment of import duties, now on the basis of invoice values. This is to be followed by arguments for and against an embargo on dyestuffs, after which the various schedules of the bill will be taken up in order.

It is understood that representatives of the florists have sought opportunities to place their views before the committee. Chairman Penrose, in a notice received by the Washington correspondent of The Review, states notices will be sent to all applicants for hearings as early as possible, advising them when they can be heard.

"In order to avoid duplication of arguments and suggestions," Mr. Penrose says, "persons desiring to present information relative to the same item of the tariff should agree upon one representative to present their views."

"The hearings will be conducted in room 312 of the Senate office building. Sessions will be held each day from 10:30 a. m. to 12 noon, and from 2:30 p. m. to 5 p. m. It is desired that witnesses endeavor to prepare their statements in such form that their presentation will not require more than thirty minutes."

"Persons wishing to be heard should,

if possible, apply to the clerk of the finance committee prior to the date set for the hearing for an assignment of time. In making such application the following information should be given: Name, business address, temporary address in Washington, business or occupation, the person, firm, corporation, or association represented, and the item of the tariff bill concerning which testimony will be given."

Every opportunity will be given to all persons in the florists', seed and nursery trades interested in the tariff to file briefs setting forth their contentions. All such briefs and other papers filed with the committee should have endorsed on them the name and address of the person submitting them, his business or occupation, and the name of the person, firm, corporation or association that he represents.

Practically the only change made in the provisions of interest to the trade is contained in paragraph 1419, dealing with millinery articles, including feathers, aigrettes, artificial and ornamental fruits, vegetables, grasses, etc. In this paragraph has been inserted "natural leaves, plants, shrubs, herbs, trees, and parts thereof, chemically treated, colored, dyed, or painted, not specially provided for, forty-five per cent ad valorem."

Under this provision will come cypress leaves, oak leaves, ruscus, etc. It had been thought that these materials would be taken care of under the millinery provisions, but it was declared that controversy might arise and, therefore, a separate classification should be provided. Had this not occurred, it is quite likely a rate of twenty-five per cent ad valorem would have attached instead of forty-five per cent.

T. N. S.

GROWERS GATHER

GROWERS AT CENTRALIA, ILL.

Hold Live-Wire Meeting.

The third quarterly meeting of the St. Louis district branch of the National Flower Growers' Association was held at Centralia, Ill., July 19. It was one of the most largely attended meetings the district has yet held. The largest number came from St. Louis, some arriving at 8:15 p. m., July 18, via the Southern. Others made the trip in automobiles. Central, western and southern Illinois was not so well represented as was expected. The St. Louis party was met at the depot by J. W. Ross and A. Webster, the entertainment committee, and was escorted to the Pittenger hotel.

The flower show and trade display held at the automobile show rooms was a big success. Among those who staged exhibits was the W. A. Rowe Co., Kirkwood, Mo., which had an excellent display of cut gladiolus spikes. J. W. Ross, of Centralia, also showed many varieties of gladioli. The American Bulb Co., Chicago, exhibited some new varieties, among them Purple Glory, Anna Elberius and White America, which greatly interested the growers. The company showed fine spikes of America, Francis King and Schwaben. A. B. C. Miller and Guy French were there to explain the merits of the display.

W. A. Amling and A. N. Neilson, of Pana, showed several vases of excellent roses, Premier and Columbia. A. Webster, of Centralia, showed a fine group of palms and a table of mixed cut flowers. Others showing in the trade exhibit were William M. Schill, representing the Ove Gnatt Co., of LaPorte, Ind.; the Nicotine Mfg. Co., St. Louis, Mo., in charge of J. S. Carter, Jr., and R. R. White, representing the Skinner Irrigation Co., of Troy, O. The show was open to the public, free of charge, and the attendance throughout the day and evening was large.

Committee Meetings.

At 9 a. m., Tuesday, July 19, the executive committee held its meeting in the city hall. President Amling presided over the meeting. Those present

were W. C. Hembreiker, A. C. Brown, of Springfield, Ill.; W. A. Rowe, Kirkwood; W. J. Pilcher, Kirkwood; Joseph Deutschmann, Webster Groves, Mo.; J. W. Ross, Centralia; J. N. Cole, Peoria, Ill.; C. E. De Wever, Olivette, Mo., and H. Blixen, Edwardsville. The only absentee was Ludwig Stapp, of Rock Island, Ill. The minutes of the executive committee meeting, held at Edwardsville, Ill., were approved. All bills were ordered paid and communications ordered filed for further consideration. The purchasing committee reported through Chairman Rowe that the committee had held several meetings and had ready for distribution a price list, from which all members could purchase. The list explains all the details and will be mailed to all members by the secretary. The committee on pot-plant growers had no report to offer, as it had held no meetings. A new committee was appointed, as follows: C. E. De Wever, chairman; L. J. Bourdet and A. Senger, this committee to have a report at the next meeting. The retail growers' committee, of which Frank Washburn, of Bloomington, Ill., is chairman, had no report to offer. The auditing committee, of which James N. Cole, of Peoria, Ill., is chairman, reported that it had audited the reports of the secretary and treasurer and had found them correct. The next meeting of the executive committee will be held in St. Louis the third Tuesday in September. The next meeting place of the district was next discussed and left open for selection at the main session. The executive committee then adjourned and the regular meeting of the district opened for business.

The Main Session.

At 10 a. m. this meeting was presided over by President Amling, who followed the program as arranged by the entertainment committee. The chair introduced Mayor Lender, of Centralia, who welcomed the visitors in a vivacious talk and, instead of giving us the keys of the city, he concluded his remarks thus: "Go ahead and take the city; it's yours during your stay." In response to the mayor, W. A. Rowe, president of the St. Louis Florists' Club and treasurer of the district, spoke in

a most eloquent manner and drew much applause.

President Amling then read his quarterly address, which was an able one and full of good advice to all present, especially concerning the coal situation for the coming fall and winter.

Secretary's Report.

The secretary's report showed that the organization had to date sixty-one members, who will pay yearly dues amounting to \$1,932.30. Of this amount the national association is to receive fifty per cent, \$966.15, leaving the same amount in the treasury for the district. Sixteen members have paid a full year's dues. Collections since January 1, 1921, are \$1,291.59. Disbursements have been \$518.19, leaving a balance in the hands of the treasurer of \$773.40. The treasurer reported the same balance on hand as stated in the secretary's report.

The purchasing committee, the membership committee and the pot plant growers' committee then reported and stated the workings of their committees to the members. Frank Washburn, chairman of the committee of retail growers, wanted threshed out the percentage allowed other retailers and held that twenty per cent should be a standard scale. He stated that some members were allowing more than that to outsiders and only twenty per cent to F. T. D. members. This brought out an interesting discussion, in which all took part and which ended in a motion that this question be referred back to this committee for recommendation and that the committee be prepared for a final report at the next meeting.

The auditing committee reported through James Cole, chairman, that the books of the secretary and treasurer were found correct and that all bills had been approved by this committee. The secretary then read his report of the executive committee's meeting, which was fully approved by the members.

J. N. Cole, of Peoria, came forward with an invitation to hold the next quarterly meeting at Peoria, Ill. On motion of W. J. Pilcher, the invitation was accepted. The date of this meeting was named for October 18.



Illinois and Missouri Growers Who Gathered for Quarterly Meeting at Centralia Last Week.

The chair then called upon J. F. Ammann for a talk on his recent trip to the coast and its results. Mr. Ammann responded with one of the most remarkably beneficial and interesting talks ever listened to by a body of florists and all present remarked that this alone was worth the trip to be present at this meeting.

The meeting then adjourned and the delegates were taken in hand by Messrs. Ross and Webster and escorted to the Christian church for a dinner which had been prepared by the ladies of the congregation. It was much enjoyed. After the party had been photographed, it went to the exhibition hall, where the Centralia Commercial Club had in waiting a number of automobiles for a trip to see Centralia. The first stop was at Ross's Posey Hollow Farm, at which the visitors saw a sight, looking over a field of 2,500,000 gladioli.

Many new varieties were planted and all of the old, standard varieties. The Skinner system was working over them when the visitors arrived. This was demonstrated by R. R. White, representing the Skinner Irrigation Co. Mr. Ross, Jr., then demonstrated the Bee-man tractor.

As the hour was growing late, the entire party was taken to the golf club. W. A. Amling, F. A. Windler, J. J. Windler, George Kuchner, Erwin Dotzmann and W. A. Rowe engaged in a game, in which many were interested.

Those in attendance were J. F. Ammann and J. H. Blixen, of Edwardsville; Charles Johann, Collinsville, Ill.; M. F. Widmer, Highland, Ill.; W. J. Hembreiker, I. Cole and A. C. Brown, Springfield, Ill.; W. A. Amling and A. N. Neilson, Pana, Ill.; Albert Hey, Maywood, Ill.; Joseph Kohout, A. Miller, Guy French, S. R. McKee and Matt

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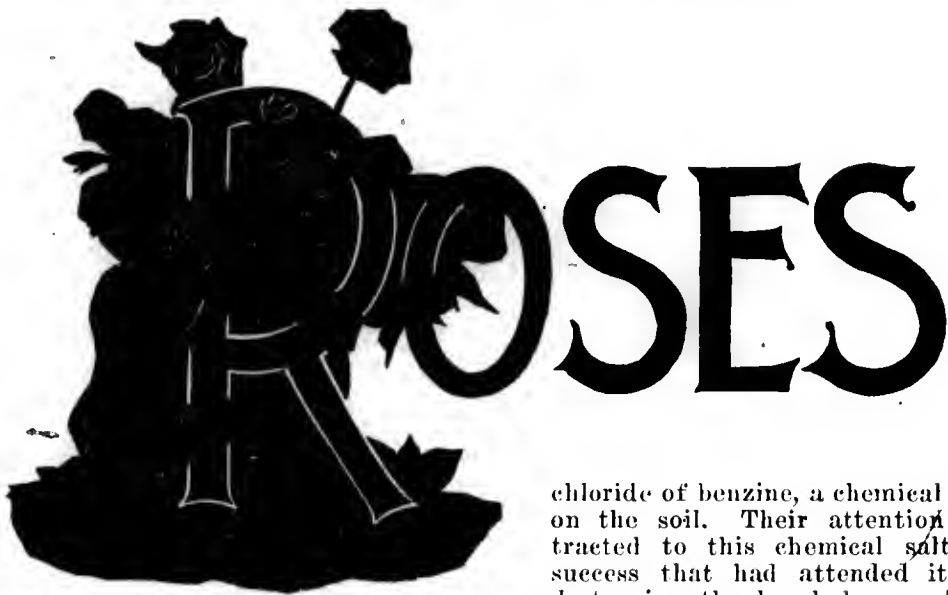
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Henry R. Welke, Milwaukee.
A. F. Longren, Des Plaines, Ill.
Joe Marks, Chicago, Ill.
F. C. Smith, Ashland.
John H. Stroer, Manitowoc.
J. E. Matthewson, Sheboygan.
O. V. Janson, Manitowoc.
W. L. Hamilton, Manitowoc.

Hugo Rudolph, Manitowoc.
Albert Meier, Madison.
Fred Rentschler, Madison.
Eugene Oestreicher, Milwaukee.
Guy O. Blonday, New London.
George Schlusser, Oshkosh.
Ward B. Davis, Oshkosh.
Elmer Ferson, Neenah.
James E. Taylor, Oshkosh.
R. E. Pamplin, Oshkosh.
W. Buchholz, Oshkosh.
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J. V. Nelson, Oshkosh.
Otto Sylvester and wife, Oconomowoc.
Alfred Locker and wife, Milwaukee.
Hugo Locker, Milwaukee.
Miss Richter, Milwaukee.
Rudolph Preuss, Milwaukee.
Thomas Griebler, Milwaukee.
George Mohn, Chicago, Ill.
George Vatter, Marinette.
W. C. Zimmermann, Milwaukee.
W. T. Malaney, Milwaukee.
F. F. Delventhal, Milwaukee.
Gust. J. Rusch and wife, Milwaukee.
Wm. C. Manke and wife, Milwaukee.
Nic Zweifel and wife, Milwaukee.
Irwin A. Riebs, North Milwaukee.
A. R. Brueggeman, North Milwaukee.
Walter H. Grunwaldt, North Milwaukee.
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W. A. Toole and wife, Baraboo.
Otto Schroeder and wife, Green Bay.
Wm. A. Schaefer and wife, Platteville.
L. C. and E. E. Stair, Mineral Point.
C. C. Pollworth and wife, Milwaukee.
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C. E. Dettmann, Milwaukee.
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Jacob J. Kolb, Beaver Dam.
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This in brief is the result of the five months' work in Mr. Andre's greenhouse at Doylestown as given by Professor Weigel on the afternoon of July 19, 1921, just before he returned to Washington, D. C. Phil.

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full of rose midge, which spoiled our crop to such an extent that we could not cut any roses till September. The men cut off all the stems that were infested with the midge, burned the stalks, cleaned under the benches and sprayed with nicotine solution every day, but this did not stop the midge. As it became warm early this year, the midge started in our houses in April and, to tell the truth, we were saying, "Good-bye, rose crop." But here is the way we handled Mr. Midge. The first thing we did was to order a couple of extra sprayers. Then we started after the fly. Every morning, after cutting the roses, we would close the ventilators tightly in the rose houses, load our sprayers with water and nicotine solution and spray throughout all the houses. We would then leave the ventilators closed for about an hour, watching from the outside at the gable end of the houses, so that the roses would not burn. Then we would open the windows and spray the roses with cold water. By continuing this treatment for three weeks and cutting off all the infested stems and burning them, we rid ourselves of the midge. At present there is not a sign of the midge in our rose houses.

I have written this so that rose growers may try this remedy if troubled with the midge, because I spent many sleepless nights worrying and wondering when we would cut roses. At present we have ten large houses planted with roses. George H. Jennings.



TOO MUCH WATER.

I have sent as samples two geranium leaves which are turning yellow. I had the plants in fine condition, when all at once the leaves began turning yellow and dropping, until some plants had no leaves at all. Will you tell me the cause of this? G. A. B.—O.

It is quite probable that the strength of these plants was weakened by excessive watering. This sometimes happens toward the end of the season, when the plants have been held in the same pots for a long time and the watering is done in the heat of the day. M. P.

GERANIUM ROOTS ROT.

I am sending you a geranium and should like to know what is the trouble that has made unsalable most of our stock of this size. They do well until they are shifted the last time, into 3½-inch or 4-inch pots. Then, after a short time, the roots begin rotting, the leaves fall off and the plants are unsalable. Last year we had the same trouble and lost most of our large stock. Our water comes from a 275-foot well and is quite hard. Could that be the trouble? You will notice that

the geranium sent is beginning to rot at the roots. J. H. H.—Neb.

It is entirely probable that these plants were overpotted; consequently, the soil became sour before the roots could properly assimilate it. There is also a chance that the water contains some mineral which shows its effect more as the plants become older and riper. I should try to investigate this theory by using rain water on a batch of plants. M. P.

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We are sending you by parcel post two Poitevine geranium plants. Can you tell us what is the trouble with them? The leaves, you will notice, have little black specks on them. H. W. A.—N. Y.

These geraniums were planted to note the effect of changed conditions. They have not become any worse and the affected parts have entirely dried up. One of the plants has started into new growth. It is quite likely that the plants are affected by fungi from some local cause. It would be advisable as an experiment to spray them with Pyrox, made by the Bowker Chemical Co. I have found this a good fungicide.

The chair then called upon J. F. Ammann for a talk on his recent trip to the coast and its results. Mr. Ammann responded with one of the most remarkably beneficial and interesting talks ever listened to by a body of florists and all present remarked that this alone was worth the trip to be present at this meeting.

The meeting then adjourned and the delegates were taken in hand by Messrs. Ross and Webster and escorted to the Christian church for a dinner which had been prepared by the ladies of the congregation. It was much enjoyed. After the party had been photographed, it went to the exhibition hall, where the Centralia Commercial Club had in waiting a number of automobiles for a trip to see Centralia. The first stop was at Ross's Posey Hollow Farm, at which the visitors saw a sight, looking over a field of 2,500,000 gladioli.

Many new varieties were planted and all of the old, standard varieties. The Skinner system was working over them when the visitors arrived. This was demonstrated by R. R. White, representing the Skinner Irrigation Co. Mr. Ross, Jr., then demonstrated the Bee-man tractor.

As the hour was growing late, the entire party was taken to the golf club. W. A. Amling, F. A. Windler, J. J. Windler, George Kuchner, Erwin Dotzmann and W. A. Rowe engaged in a game, in which many were interested.

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CHICAGO CALLS

CHICAGO'S FLOWER SHOW.

At Pageant of Progress.

The promotion of a fine flower show in Section D on the Chicago Municipal Pier, July 30 to August 14, is in full swing. The flower show itself, which will be in the center of this section, promises to be something unusual and possibly the finest ever produced at this time of the year. A. Lange, because of his extensive experience along these lines, has been chosen to lay out the display, leaving sufficient room to allow for contributions to the several contests described below.

Special attention of F. T. D. members is called to the fact that orders will be taken for flowers by telegraph at the F. T. D. booth. Telegrams will be signed "Pageant of Progress" and bills should be sent to Florists' Pageant of Progress Committee, Room 511, 225 North Michigan boulevard, Chicago. An elaborate display is being arranged by Mrs. Stewart, manager of the Bohannon Floral Co. The fixtures, such as a large icebox, nine feet high, with a cut glass sign across the top, reading, "Say It with Flowers," a marble-topped table, and a workbench, are being supplied by the A. L. Randall Co. The Duro Paper Products Co. is supplying boxes to be used in counter sales.

F. T. D. Booth.

The F. T. D. booth is supported by the Florists' Telegraph Delivery Association, and the following Chicago members have up to this time pledged their support:

W. W. Adams.
Bohannon Floral Co.
Edward Clody.
Johnson & Chronis.
A. Lange.
Lewis & Roca.
William Palmer.
Everette R. Pencock Co.
Schiller the Florist.
A. H. Schneider.
Wm. J. Smyth.
Swanson the Florist.
George Wienhoeber.
George Wittbold Co.
Henry Wittbold & Son.

It is expected that some others of the thirty-six Chicago members will contribute, which money will be used in completing arrangements for the show.

General Flower Show.

The general flower show will include educational features, such as a miniature garden and log cabin, which attract attention and instill a love for our product. Also there will be illustrated, with descriptions, some of the large greenhouse ranges that have made Chicago famous as the great central market for flowers. The space and decorations are being paid for by contributions. The following members of the trade have already contributed:

American Bulb Co.
E. C. Amling Co.
Frank Ayres.
Bassett & Washburn.
W. W. Barnard Co.
J. A. Budlong Co.
Chicago Flower Growers' Assn.
Erne & Co.
Joseph Foerster Co.
A. Henderson & Co.

Percy Jones, Inc.
Kennelott Bros. Co.
John Kruchten Co.
Poehlmann Bros. Co.
A. T. Pyfer & Co.
O. A. & L. A. Tonner.
Joseph Ziska & Sons.

From the allied trades came generous contributions, although there are not as many received to date as had been expected. The following have already contributed:

American Greenhouse Mfg. Co.
Lord & Burnham Co.
J. C. Moninger Co.
Raedlein Basket Co.

The Allied Florists' Association is, of course, a liberal contributor.

There will be activity every day in Section D. The following schedule showing contests for fourteen days will make it interesting for the florists as a whole and for the small as well as the great. No charge is made for entry to these contests, and entry blanks may be had by any florist upon application to William A. Hanson, secretary, Room 511, 225 North Michigan boulevard.

The prizes, although printed in terms of dollars, are donated in merchandise by the Pageant of Progress exposition. The judges will be chosen by them, probably with the consent of the florists' committee. The exposition is looking for a big show from the florists, and it is therefore generally felt that contestants will receive the best possible consideration.

Contestants must have their contributions in position at 1 p. m. on the day the contest is scheduled for. The premium classes are as follows:



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SATURDAY, JULY 30—PLANT DAY.
A. Plant baskets or window boxes for sun parlor decorations: First, \$35; second, \$25; third, \$15.
B. Ten-inch pot of plant arrangements: First, \$25; second, \$15; third, \$10.

SUNDAY, JULY 31—CUT FLOWER BASKET DAY.
A. Baskets not over eighteen inches in height including handle: First, \$20; second, \$10.
B. Baskets not over thirty inches in height including handle: First, \$35; second, \$25.
C. Basket for general effect, no size limit: First, \$50; second, \$25; third, \$15.

MONDAY, AUGUST 1—ROSE GROWERS' DAY.
A. Vase of not less than fifty Ophelia type roses: First, \$10; second, \$5.
B. Vase of not less than fifty yellow roses: First, \$10; second, \$5.
C. Vase of not less than fifty pink roses: First, \$25; second, \$15; third, \$10.
D. Vase of not less than fifty red roses: First, \$25; second, \$15; third, \$10.

TUESDAY, AUGUST 2—FIELD GROWERS' DAY.

A. Vase of 100 gladioli, any one color: First, \$10; second, \$5.
B. Vase of 100 gladioli, assorted: First, \$10; second, \$5.
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A. Corsage for wearing purposes at any occasion: First, \$25; second, \$15; third, \$10.
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THURSDAY, AUGUST 4.

Every visitor gets a flower.

FRIDAY, AUGUST 5—FLORAL ARTISTS' DAY.

A. Most original idea in set flower arrangements, suitable accessories admissible: First, \$50; second, \$25; third, \$15.
B. Vase bouquet for any purpose, contestants supply own vases, which may be called for August 8: First, \$25; second, \$15; third, \$10.

SATURDAY, AUGUST 6.
Flowers thrown from aeroplanes, "Say It with Flowers" slogan attached to each.

SUNDAY, AUGUST 7—TABLE DECORATIONS DAY.
A. Table decorations for eight couples: First, \$25; second, \$15; third, \$10.
B. Table decorations for banquets: First, \$35; second, \$25; third, \$15.

MONDAY, AUGUST 8.
Old-fashioned colonial bouquets, any size: First, \$30; second, \$20; third, \$10.

TUESDAY, AUGUST 9—ANNIVERSARY DAY.
A. Golden wedding bouquets: First, \$35; second, \$25; third, \$15.
B. Silver wedding bouquets: First, \$35; second, \$25; third, \$15.

WEDNESDAY, AUGUST 10—BIRTHDAY DAY.
A. Flowers in boxes for birthday gifts: First, \$10; second, \$5.
B. Baby arrival gifts, with any suitable accessories: First, \$20; second, \$15; third, \$10.

THURSDAY, AUGUST 11—PRIVATE GROWERS' DAY.
A. Collection of cut perennial flowers, at least ten varieties: First, \$25; second, \$15; third, \$10.

FRIDAY, AUGUST 12—PRIVATE GROWERS' DAY.
Collection of cut annual flowers, at least ten varieties: First, \$25; second, \$15; third, \$10.

SATURDAY, AUGUST 13—DESIGN DAY.
A. Profile representing any famous man in flowers: First, \$30; second, \$25; third, \$20.
B. Design representing Chicago or any of its improvements in flowers: First, \$50; second, \$35; third, \$25.

SUNDAY, AUGUST 14—OLD TIMERS' DAY.
A flower basket of forty years ago: First, \$25; second, \$20; third, \$15; consolation prize, \$10.

BUFFALO FLORISTS' PICNIC.

Enjoyed by Large Crowd.

The Buffalo florists held their annual outing Wednesday, July 20, at the Automobile Club, Clarence, N. Y. About 300 attended. All the stores were closed at noon so that all could enjoy themselves. Many beautiful and valuable prizes were awarded the winners in the eighteen events. In all, fifty-four prizes were distributed. A delicious supper was served by the Automobile Club steward. During the meal a blue silver-tone wicker floor lamp was won by Miss Rose Burkhard. After the meal the festivities were transferred to the spacious ballroom, where many enjoyed tripping the light fantastic. During the afternoon ice cream cones, soft drinks, popcorn, etc., were distributed to the children free of charge. There were several of the youngsters unable to participate in the sports owing to the generosity of the ice cream and popcorn vendors, but this did not dampen their spirits, as they all promised to be on hand again next year.

Workers To Be Commended.

The committee in charge was as follows: E. C. Brucker, refreshments; E. H. Stratemeyer, prizes; John Fiebelkorn, decorations; E. M. Naukam, sports and publicity. The judges were Charles Sandiford, D. J. Scott, Edward Stengel, J. B. Wiese, W. C. Stroh and Wallace Eiss.

Judge Louis Newbeck, the veteran

umpire, officiated at the exciting ball game between the store men and the delivery men. The delivery men managed to bring home the bacon. Score: 5 to 3.

The weather was ideal and everyone was well repaid for the journey to the grounds.

The table decorations were attractive baskets filled with assorted flowers of varied colors. This made a fine showing and caused considerable comment from the Automobile Club officials, who were present. The committee and their helpers are to be congratulated on the able manner in which the program was carried out. All who attended voted it to be a most joyful occasion.

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Dobbie & Co., Alex. Dickson & Sons and Ireland & Hitchcock were awarded gold medals. The first named attracted especial notice with Dobbie's Orange, Majestic Cream, Renown and Kenneth. In Dickson's display Tangerine, Hawlmark Cream, Elegance and Conquest were notable, and the Ireland & Hitchcock's, Bunty, Tangerine and Mrs. T. Jones.

W. J. Unwin's arrangement, in which The Queen and Unwin's Pink were noteworthy, won a silver gilt medal, as did the groups from Webb & Sons and Bide & Sons.

Burpee's Giant White attracted attention in G. Stark & Son's silver medal exhibit.

In the competing classes the Burpee challenge cup was carried off by E. W. King & Co., whose baskets of Royal Scot, Sensation, Mrs. Arnold Hitchcock and Picotee and vases of Gladys, Melba, Elegance, Orchid and Mrs. T. Jones drew particular notice.

The Monro challenge cup was awarded to Ireland & Hitchcock. In this class they exhibited Le Mahdi, Bunty, Flame, Navy, Annie Ireland, Imp, Mascott's Orange, Mascott's Cream, Mascott's White, Mascott's Scarlet and Market Pink. E. W. King & Co. placed second.

Considerable interest centered around the Daily Mail challenge cup, which was won by Hugh Mann, Rotherfield, Sussex, with Orchid Dobbie's Sunproof Crimson, Hawlmark Pink, Jean Ireland, Mrs. T. Jones, Hercules, Warrior, Constance Hinton, Royal Scot, Barbara, Lavender Geo. Herbert and Mrs. Arnold Hitchcock; the vase of the last name was also adjudged the best vase in the show.

The floral committee visited the trials at Reading and made the following awards of merit: Geo. Sawyer and Renown, from Dobbie & Co.; Gloriosa and Sunset, from R. Bolton; Powerscourt, from Alex. Dickson & Sons; Sultan, from E. W. King & Co.; Mascott's Ingman, from Ireland & Hitchcock. The last and Renown were judged synonymous and the award was given provisionally upon one name being adopted.

BOOL BUSINESS INCORPORATED.

The Bool Floral Co., which has now been incorporated, was established about twenty-five years ago by Henry Bool at Ithaca, N. Y. Greenhouses

WHO'S WHO IN THE TRADE AND WHY



ALFRED M. CAMPBELL.

WHENEVER a Philadelphian is compelled to listen to a sad story of how a fellow has no chance, there is no future in the business and so forth, he sympathizes, but agrees only partially. Perhaps if he has a good deal of courage he will say, "Oh, well! That's all so, but Al Campbell has accomplished something." Alfred M. Campbell is one of the most remarkable personalities in the floral world today. Absolutely self-made, he has achieved a position in the very front rank of the profession through sheer ability. Though still a young man, he has advanced from the lowest rung of the ladder by hard work and enthusiasm. Today he operates two greenhouse establishments and his own salesroom. Mr. Campbell is so popular that he has been elected president of the Florists' Club of Philadelphia.

Phil.

were erected upon the Bool farm, about three miles from Ithaca, and the retail business was conducted from a furniture store which was also owned by the Bool Co. The business grew steadily, and after operating in this way for about three years, Arthur H. Bool, realizing the possibilities for development, purchased the business and opened a flower store at 215 East State street, the present home of the company. He conducted the business successfully for about fourteen years and then sold the store to J. A. Thomas, of Owego. At this time he also sold the farm and the greenhouses to the department of floriculture of Cornell University and it is on this site that the rose, peony and iris test gardens were established. Mr. Thomas purchased a piece of ground consisting of four

and one-half acres west of Ithaca and built new greenhouses, conducting the business under the old firm name, with Ralph J. Roskelly, who has been associated with the Bool Co. for about eighteen years, as manager. In 1916 Mr. Roskelly purchased the business and has conducted it with a great deal of success since. Mrs. Roskelly, who is quite active in the business, has also been with the Bool Co. for a good many years. At this time Arthur H. Bool purchased the greenhouse range erected by Mr. Thomas and, in addition to growing the material for the local store, he has catered to the wholesale trade. The last few years he has made a specialty of the culture of begonias, with which he has been exceedingly successful. On account of the increasing volume of business, Mr. Roskelly deemed it

CHICAGO CALLS

CHICAGO'S FLOWER SHOW.

At Pageant of Progress.

The promotion of a fine flower show in Section D on the Chicago Municipal Pier, July 30 to August 14, is in full swing. The flower show itself, which will be in the center of this section, promises to be something unusual and possibly the finest ever produced at this time of the year. A. Lange, because of his extensive experience along these lines, has been chosen to lay out the display, leaving sufficient room to allow for contributions to the several contests described below.

Special attention of F. T. D. members is called to the fact that orders will be taken for flowers by telegraph at the F. T. D. booth. Telegrams will be signed "Pageant of Progress" and bills should be sent to Florists' Pageant of Progress Committee, Room 511, 225 North Michigan boulevard, Chicago. An elaborate display is being arranged by Mrs. Stewart, manager of the Bohannon Floral Co. The fixtures, such as a large icebox, nine feet high, with a cut glass sign across the top, reading, "Say It with Flowers," a marble-topped table, and a workbench, are being supplied by the A. L. Randall Co. The Duro Paper Products Co. is supplying boxes to be used in counter sales.

F. T. D. Booth.

The F. T. D. booth is supported by the Florists' Telegraph Delivery Association, and the following Chicago members have up to this time pledged their support:

W. W. Adams,
Bohannon Floral Co.
Edward Clody,
Johnson & Chronis
A. Lange,
Lewis & Rosen,
William Palmer,
Everette R. Peacock Co.
Schiller the Florist
A. H. Schneider
Wm. J. Smyth,
Swanson the Florist
George Wrenhoeber,
George Witthold Co.,
Henry Witthold & Son.

It is expected that some others of the thirty-six Chicago members will contribute, which money will be used in completing arrangements for the show.

General Flower Show.

The general flower show will include educational features, such as a miniature garden and log cabin, which attract attention and instill a love for our product. Also there will be illustrated, with descriptions, some of the large greenhouse ranges that have made Chicago famous as the great central market for flowers. The space and decorations are being paid for by contributions. The following members of the trade have already contributed:

American Bulb Co.
E. C. Amling Co.
Frank Ayres,
Bassett & Washburn
W. W. Barnard Co.
J. A. Bullong Co.
Chicago Flower Growers' Assn.
Erne & Co.,
Joseph Foerster Co.,
A. Henderson & Co.

Percy Jones, Inc.,
Kennicott Bros. Co.
John Kruechten Co.
Poehlmann Bros. Co.
A. T. Pyfer & Co.,
O. A. & L. A. Tomner,
Joseph Ziska & Sons.

From the allied trades came generous contributions, although there are not as many received to date as had been expected. The following have already contributed:

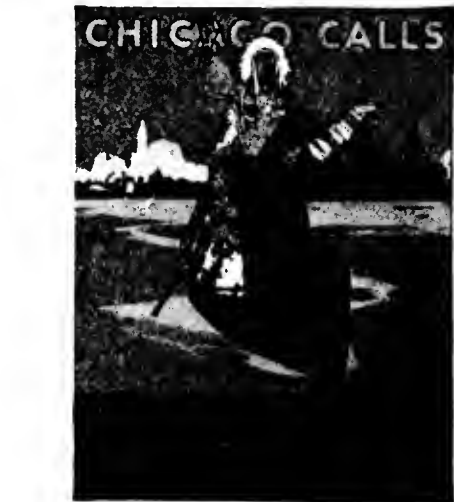
American Greenhouse Mfg. Co.
Lord & Burnham Co.
J. C. Moninger Co.
Riedlein Basket Co.

The Allied Florists' Association is, of course, a liberal contributor.

There will be activity every day in Section D. The following schedule showing contests for fourteen days will make it interesting for the florists as a whole and for the small as well as the great. No charge is made for entry to these contests, and entry blanks may be had by any florist upon application to William A. Hanson, secretary, Room 511, 225 North Michigan boulevard.

The prizes, although printed in terms of dollars, are donated in merchandise by the Pageant of Progress exposition. The judges will be chosen by them, probably with the consent of the florists' committee. The exposition is looking for a big show from the florists, and it is therefore generally felt that contestants will receive the best possible consideration.

Contestants must have their contributions in position at 1 p. m. on the day the contest is scheduled for. The premium classes are as follows:



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advisable to incorporate, the amount of incorporation being \$75,000. The new corporation will purchase the building in which the store is now located and the greenhouse property. The store will be completely remodeled and the second and third floors converted into storerooms and office space. A new conservatory will be added at the rear of the store and a modern cold storage plant installed in the basement. The incorporators are Ralph J. Roskelly, Harriet K. Roskelly, Charles W. Roskelly, Arno H. Nehrling and Charles P. Coffey.

WELL, WHAT'S DOING?

It is about time you were hearing what's doing in this S. A. F. membership drive, so we are now ready to give you some of the dope. Many state vice-presidents and local club committees, no doubt, have something up their sleeves to spring at the S. A. F. convention.

From those we have heard from so far, however, wonderful results are reported; especially is that true of the south, where three more states have acquired enough members to put their presidents on the S. A. F. executive board; namely, Oklahoma, Texas and Georgia. Tennessee got in last year and has also added another good quota this year. You fellows from other states would better get busy. That's some record for the southern florists.

Listen to this; we just got word from D. C. Horgan, state vice-president, of Macon, Ga.: "Report to date shows thirty-two annual members and one life member." How's that for a state vice-president? You other fellows will have to go some if you want your reports to compare with this.

Now let us all make another big drive just before the convention.

Come on, all together—no excuse for time!

The S. A. F. works for us twelve months in the year; let us now work a few weeks for the S. A. F. and results will come.

Membership committee:

Joseph H. Hill,
A. L. Miller,
J. F. Ammann,
S. S. Pennoek,
Paul R. Klingsporn.

Butte, Mont.—In the recent parade held in this city the automobile of the Columbia Floral Co. was a striking feature.

Loy, Ark.—The free range cattle of this vicinity broke down the fences and destroyed the stock of F. A. Cusack, so that all he has left is a couple of dozen ageratum.

Terre Haute, Ind.—The establishment of Saenger Bros. was damaged by fire Saturday, July 16, to the extent of approximately \$2,500. A large barn, with its contents, was burned and the glass in the greenhouse was cracked by the intense heat.

Terre Haute, Ind.—C. G. Anderson, of Davis Gardens, has returned from a successful business trip through the southern states, taking in the conventions at Oklahoma City and San Antonio, Tex. The florists in the south, he says, seem to be prospering and the outlook for fall and Christmas business is exceedingly bright.

OBITUARY

John K. M. L. Farquhar.

Like a bolt from a clear sky came the news July 24 that one of America's most noted horticulturists, John K. M. L. Farquhar, had passed away. Mr. Farquhar had been in somewhat failing health for over a year. He spent the summer of 1920 abroad, visiting England, Scotland, France, Holland and Belgium, and included the French war zone as well as leading nurseries, public parks, gardens, seed and bulb farms in his itinerary. On his return he gave many interesting lectures on his experiences. The European trip did not improve his health, as traveling and living lacked the comforts of prewar days.

As recently as July 9 Mr. Farquhar, with Albert C. Burrage and others, attended a committee meeting at Horti-



James H. De Forest.

cultural hall and the writer enjoyed a conversation with him at that time. For five or six days before the end came he had been confined to his bed and during the last two days he was unable to speak. He passed peacefully away at his home, at the Hotel Princeton, on Commonwealth Avenue, Boston, on the afternoon of July 24, only two months after his brother, James F. M. Farquhar, whose death occurred May 23.

The deceased was born in 1858 at Fyvie Castle, Aberdeenshire, Scotland, and with his father, who for many years had charge of the gardens there, he secured a good general groundwork in gardening. To improve himself further, he later went to the Royal Horticultural Society gardens at Chiswick, London, and worked under A. F. Barron, whose son, Leonard Barron, is now editor of the Garden Magazine, in New York. On leaving Chiswick he spent two years with Benjamin Reid & Co., of Aberdeen, which was then one of the largest seed houses in Scotland.

After he left Aberdeen he came to Boston and was employed for three years in the greenhouses at Forest Hills cemetery. On leaving Forest Hills he went

to the botanic gardens of Harvard University, Cambridge, and from there to John Currier's estate, at Lowell, which was at that time one of the leading New England private places. He also spent three years at Whitinsville, Mass., laying out a new cemetery.

He joined his brothers, Robert and James, in the seed house of R. & J. Farquhar Co., started in 1882, and on Robert's retirement he at once became one of the firm's active and progressive heads, being president at the time of his death.

The house of Farquhar has for many years been noted for its high-grade seeds and bulbs and has always had a large and select trade, particularly among prominent estate owners in America. Some years ago the firm branched out into the nursery business and built greenhouses at Roslindale, Mass., where herbaceous perennials, trees and shrubs also were grown. Later, more extensive and modern houses were built at Dedham and over 100 acres were devoted to nursery stock, in addition to a large nursery for evergreens at Sharon. Still later 200 acres additional were secured at West Barnstable, Mass., and here are now to be found immense quantities of rhododendrons, kalmias, new Chinese spruces and firs, new lilies and other plants.

Mr. Farquhar was an extensive traveler and had made numerous European trips, including practically every European country in his tours, even Russia. He had also made trips to China, Japan and other eastern countries and secured there much valuable material for our gardens. In more recent years he had, with the Arnold Arboretum, made possible the plant collecting trips of E. H. Wilson to China, Japan, Formosa, etc., and his firm has acted as distributing agent for many of the numerous and valuable new trees, shrubs, herbs and bulbs introduced by Mr. Wilson, carrying more plant novelties than any other firm in the new world. One of the most noted of their introductions is *Lilium regale*, the regal lily.

Mr. Farquhar was an indefatigable worker for the cause of horticulture. He had been a life member of the Massachusetts Horticultural Society for thirty-one years and had served as director continuously since the new form of government was established, twenty years ago, serving as president for two terms. In addition to being a director, at the time of his death he was a member of the committees on prizes and exhibitions and lectures and publications. The Farquhar firm has made many notable exhibits at Horticultural hall, few important shows passing without large and striking displays, which received gold medals, special diplomas and other high awards.

Of the Gardeners' and Florists' Club of Boston Mr. Farquhar had been a member about twenty-five years and served on the executive committee in 1898, 1899, 1908, 1909, 1911 and served as vice-president in 1900. He gave one of his well known illustrated lectures before the club almost yearly, the last occasion being October 19, 1920, when he lectured on his recent European trip. He was much in demand by garden clubs, horticultural societies and florists' clubs as a lecturer, in Canada as well as in the United States, giving a lecture in Toronto, Canada, before the civic authorities only a short time ago.

The deceased was one of the leaders in the formation of the Horticultural Club of Boston and had served as president for several terms. He always took a keen interest in its welfare and, largely through his efforts, noted men, both from New England and beyond, were guests and speakers at its regular meetings.

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advisable to incorporate, the amount of incorporation being \$75,000. The new corporation will purchase the building in which the store is now located and the greenhouse property. The store will be completely remodeled and the second and third floors converted into storerooms and office space. A new conservatory will be added at the rear of the store and a modern cold storage plant installed in the basement. The incorporators are Ralph J. Roskelly, Harriet K. Roskelly, Charles W. Roskelly, Arno H. Nehrling and Charles P. Coffey.

WELL, WHAT'S DOING?

It is about time you were hearing what's doing in this S. A. F. membership drive, so we are now ready to give you some of the dope. Many state vice presidents and local club committees, no doubt, have something up their sleeves to spring at the S. A. F. convention.

From those we have heard from so far, however, wonderful results are reported; especially is that true of the south, where three more states have acquired enough members to put their presidents on the S. A. F. executive board; namely, Oklahoma, Texas and Georgia. Tennessee got in last year and has also added another good quota this year. You fellows from other states would better get busy. That's some record for the southern florists.

Listen to this; we just got word from D. C. Horgan, state vice-president, of Macon, Ga.: "Report to date shows thirty-two annual members and one life member." How's that for a state vice president? You other fellows will have to go some if you want your reports to compare with this.

Now let us all make another big drive just before the convention.

Come on, all together—no excuse for time!

The S. A. F. works for us twelve months in the year; let us now work a few weeks for the S. A. F. and results will come.

Membership committee:

Joseph H. Hill,
A. L. Miller,
J. F. Annemann,
S. S. Pennock,
Paul R. Klingsporn

Butte, Mont. In the recent parade held in this city the automobile of the Columbia Floral Co. was a striking feature.

Loy, Ark. The free range cattle of this vicinity broke down the fences and destroyed the stock of F. A. Cusack, so that all he has left is a couple of dozen ageratum.

Terre Haute, Ind. The establishment of Saenger Bros. was damaged by fire Saturday, July 16, to the extent of approximately \$25,000. A large barn, with its contents, was burned and the glass in the greenhouse was cracked by the intense heat.

Terre Haute, Ind. C. G. Anderson, of Davis Gardens, has returned from a successful business trip through the southern states, taking in the conventions at Oklahoma City and San Antonio, Tex. The florists in the south, he says, seem to be prospering and the outlook for fall and Christmas business is exceedingly bright.

OBITUARY

John K. M. L. Farquhar.

Like a bolt from a clear sky came the news July 24 that one of America's most noted horticulturists, John K. M. L. Farquhar, had passed away. Mr. Farquhar had been in somewhat failing health for over a year. He spent the summer of 1920 abroad, visiting England, Scotland, France, Holland and Belgium, and included the French war zone as well as leading nurseries, public parks, gardens, seed and bulb farms in his itinerary. On his return he gave many interesting lectures on his experiences. The European trip did not improve his health, as traveling and living lacked the comforts of prewar days.

As recently as July 9 Mr. Farquhar, with Albert C. Burrage and others, attended a committee meeting at Horti-



James H. De Forest.

cultural hall and the writer enjoyed a conversation with him at that time. For five or six days before the end came he had been confined to his bed and during the last two days he was unable to speak. He passed peacefully away at his home, at the Hotel Princeton, on Commonwealth Avenue, Boston, on the afternoon of July 24, only two months after his brother, James F. M. Farquhar, whose death occurred May 23.

The deceased was born in 1858 at Fyvie Castle, Aberdeenshire, Scotland, and with his father, who for many years had charge of the gardens there, he secured a good general groundwork in gardening. To improve himself further, he later went to the Royal Horticultural Society gardens at Chiswick, London, and worked under A. F. Barron, whose son, Leonard Barron, is now editor of the Garden Magazine, in New York. On leaving Chiswick he spent two years with Benjamin Reid & Co., of Aberdeen, which was then one of the largest seed houses in Scotland.

After he left Aberdeen he came to Boston and was employed for three years in the greenhouses at Forest Hills cemetery. On leaving Forest Hills he went

to the botanic gardens of Harvard University, Cambridge, and from there to John Currier's estate, at Lowell, which was at that time one of the leading New England private places. He also spent three years at Whitinsville, Mass., laying out a new cemetery.

He joined his brothers, Robert and James, in the seed house of R. & J. Farquhar Co., started in 1882, and on Robert's retirement he at once became one of the firm's active and progressive heads, being president at the time of his death.

The house of Farquhar has for many years been noted for its high-grade seeds and bulbs and has always had a large and select trade, particularly among prominent estate owners in America. Some years ago the firm branched out into the nursery business and built greenhouses at Roslindale, Mass., where herbaceous perennials, trees and shrubs also were grown. Later, more extensive and modern houses were built at Dedham and over 100 acres were devoted to nursery stock, in addition to a large nursery for evergreens at Sharon. Still later 200 acres additional were secured at West Barnstable, Mass., and here are now to be found immense quantities of rhododendrons, kalmias, new Chinese spruces and firs, new liliums and other plants.

Mr. Farquhar was an extensive traveler and had made numerous European trips, including practically every European country in his tours, even Russia. He had also made trips to China, Japan and other eastern countries and secured there much valuable material for our gardens. In more recent years he had, with the Arnold Arboretum, made possible the plant collecting trips of E. H. Wilson to China, Japan, Formosa, etc., and his firm has acted as distributing agent for many of the numerous and valuable new trees, shrubs, herbs and bulbs introduced by Mr. Wilson, carrying more plant novelties than any other firm in the new world. One of the most noted of their introductions is *Lilium regale*, the regal lily.

Mr. Farquhar was an indefatigable worker for the cause of horticulture. He had been a life member of the Massachusetts Horticultural Society for thirty-one years and had served as director continuously since the new form of government was established, twenty years ago, serving as president for two terms. In addition to being a director, at the time of his death he was a member of the committees on prizes and exhibitions and lectures and publications. The Farquhar firm has made many notable exhibits at Horticultural Hall, few important shows passing without large and striking displays, which received gold medals, special diplomas and other high awards.

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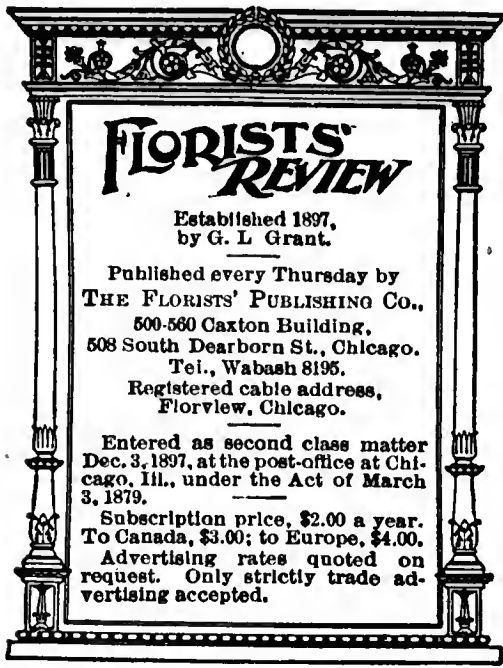
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RESULTS.

We give them. You get them.
We both have them.

Do your customers understand florists' telegraph delivery service? Then why not educate them?

If business is not all you would like it to be, push and the world will push with you, weep and you'll weep alone.

NAMED varieties of gladioli of first quality have sold well. Too few of them are seen and too much low-grade mixed stock.

GLASS manufacturers, fearing an influx of cheap glass from Europe, are asking that the duties in the new tariff be raised.

THE trade at Chicago has a new slogan: "Make the summer pay." Most of those who have tried it have found it can be done.

AN empty icebox turns away business. If a customer finds few flowers in sight, he or she is apt to think this is not a time to buy flowers.

THE eleventh hour is expected to be the most productive in the "Every Member get a Member" drive by the S. A. F. It has struck now. Have you signed up your new member?

THE large numbers of florists who have turned out for the various state gatherings this month augur a crowded Washington when the S. A. F. convention assembles three weeks hence.

NEARLY all observers agree that this is one trade in which the industrial depression has not been felt; there has been no unusual slowing up in business in this field which cannot be accounted for by weather and crop conditions.

DESPITE the torrid weather in some sections, funeral work seems not so heavy as it is often at this time. As the world progresses in hygiene and health, there is additional reason for florists pushing their general sales in summer.

By a change in paragraph 1419, the new tariff will set a duty of forty-five per cent ad valorem on all foliages, whether natural or prepared. If the American valuation plan is adopted, imported cypresses, ruscus and the like must pay a duty equivalent to nearly half of what such articles cost in the United States.

HAVE you written Secretary John Young, 43 West Eighteenth street, New York, for your identification certificate? It will save you a quarter of the regular fare to Washington.

AUGUST 4 and 5 the Kansas State Florists' Association will hold its annual meeting at Topeka. An interesting program has been planned and a good attendance is looked for.

A WEEK before the S. A. F. gathering, the Canadian Florists' and Gardeners' Association will hold a 3-day convention at Peterborough, Ont., August 8 to 10, for which an elaborate program is being prepared.

RIGHT in the midst of the hottest and driest summer in years the subscription list of The Review is climbing steadily. Most of the new subscribers come as the result of old friends recommending the paper to beginners in the trade.

Do you think of a customer as a friend whom you will see again? With that attitude it is natural to give that courteous interest which makes a chance buyer a regular patron. It is a frame of mind that should be developed in every person in your employ.

TAKING a particular interest in florists' problems, the United States Department of Agriculture has two men engaged in a greenhouse establishment near Philadelphia in investigating methods of exterminating the rose beetle. The department's request for cooperation from other growers, by their giving information and submitting data, deserves ready response.

BABY ICE MACHINES.

Kindly advise if it would pay us to install an ice machine when the ice bill is \$5 per week. H. & B.—Pa.

Can any reader answer in the affirmative? What is the name and address of the manufacturer of a reliable machine for refrigerating small display boxes in retail flower stores?

GLASS IS SCARCE.

Men well posted from many years of experience in the window glass business say that it has been many seasons since there was so small a supply of greenhouse glass in the American market. It is said that a normal stock of window glass of all sizes is 300,000 boxes, but that there are today in the United States not over 50,000 boxes of glass, most of it of sizes too large for greenhouse use. It is said to be extremely difficult for a dealer to locate any considerable quantity of glass of the standard greenhouse sizes and that any sudden demand would be extremely difficult, if not impossible, to meet. It even will be difficult to supply the small quantities annually called for on replacement jobs as autumn approaches.

It is said that it is fourteen months since the hand-blowing glass factories have made any window glass, and almost nine months since the machine-blowing factories have had any considerable production. The present indications are that the factories will start up in the autumn, manufacturing for stock if there is no demand for immediate delivery. It is the consensus in the window glass trade that sooner or later a building boom will develop in this country, that probably it will come

with startling suddenness, that there are many chances such a demand will catch the trade without stock and that premiums will be bid for early delivery.

Greenhouse sizes are a by-product of the window glass industry, being cut from parts of sheets too small or irregularly shaped for window panes.

HOOVER'S COAL WARNING.

As the expression of one in position to judge accurately and to form an opinion without bias, the warning of Secretary of Commerce Hoover to the public utilities companies regarding the coal situation should bring a weighty message to greenhousemen who have not yet begun to store their supply for next winter. Mr. Hoover declared:

"There is every indication that there has been undue slackness in the purchase of coal, which may accumulate to large demands in the autumn. I am convinced that, due to the general depression, the prices of bituminous coal at the mines are not too high at present. This is, I think, proved by the fact that numbers of operating coal companies are making no profit whatever.

"If there should be a recovery of business activities in the autumn, taken in conjunction with the large increase in percentage of disabled cars, from five per cent to sixteen per cent during the past six months, and the inability of the railways to finance their maintenance, there are possibilities of development of a most serious situation as regards coal movement.

"I cannot but feel that the Interstate Commerce Commission, in the face of warnings they have sent out in this connection, would not be disposed to give any priority in such an event. It seems to me, therefore, to be obvious that the public utilities companies, both in their own interests and for the protection of the public, should make early provision for stocks of coal sufficient to carry them over a critical period."

IT'S ALL THE SAME.

East and west, it's all the same. The readers of The Review are doing such active business that there is a general shortage of good stock. The demand consumes everything offered. It is the same with the east, the south and the west. Like this:

We are entirely sold out of the stock advertised in The Review.—Henry A. Bester & Son, Hagerstown, Md., July 20, 1921.

Run the enclosed advertisements until notified to stop, which we suppose will be in about two weeks, as we generally sell everything advertised in The Review in that length of time.—Anderson Floral Co., Lebanon, Tenn., July 20, 1921.

Please discontinue our ad on ferns in the Classified Section, as we are sold out of good plants for the present.—Koopmann Bros., Davenport, Ia., July 20, 1921.

Note the wide section of country covered, from extreme east to middle west, and that all three letters were dated the same day.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS.

C. & S., Ill.—The geranium is Richmond Beauty.

L. N. C., Ark.—The begonia is B. gracilis Prima Donna.

BOSTON.**The Market.**

Many stalls here are untenanted, as growers are sending nothing in, but are busy planting in their carnations, roses and other crops and making necessary repairs. Some of the more fortunate ones are away on vacations, traveling by automobile or resting at the seaside or in the mountains. Supplies of flowers are not large, but are more than ample for all needs. Gladioli are now the leading flowers and are of grand quality. Prices on these have dropped, as the demand is not at all robust. Some asters are arriving. Many more will soon be here.

There are still a few small carnations. Morning Glow is far the best. Roses are of fair quality for this hot period and are more than sufficient for the demand. Hardy gypsophila is over, but supplies of the annual one are ample. Sweet peas are few and poor in quality. *L. regale* has passed, but longiflorum, auratum and speciosum are available. Such flowers as silenes, Shasta daisies, platycodons, phlox, larkspurs, gaillardias, veronicas, bachelor's buttons, candytuft, sweet sultans, etc., are offered, while some *Cattleya Gaskelliana*, gardenias and valley satisfy the small number looking for something choice.

Gardeners' and Florists' Picnic.

The eagerly anticipated picnic of the Gardeners' and Florists' Club of Boston was held at Cunningham park, East Milton, Mass., July 21. For the first time in nearly twenty years, the weather man was somewhat unkind, as Jupiter Pluvius was on the job in the morning and gave us a couple of inches more of precipitation. Rain fell heavily until 10:30 and the skies remained dark and dubious-looking until noon, when the sun broke out and the remainder of the day was perfect, with an ideal maximum temperature of 75 degrees. The drenching rain, accompanied by thunder and lightning, kept many away, but between 300 and 400 were on hand and enjoyed the day.

Games were delayed in starting somewhat, but once under way they were put through without a solitary hitch, and it was 7:30 p. m. before prizes had been given out to the successful contestants. The commercial ball team made a few fumbles, which cost them the game. The real excitement came with the ladies' baseball contest. The married ladies put a lot of pep into their playing and led comfortably until the last innings, when they took matters too easily and their sprightly opponents smashed out four runs and won the game, amid great cheering, by 10 to 9.

The tug of war proved to be a grueling and close one. Captain H. H. Bartsch's light-weight team lost by barely three inches against a much heavier team. The married ladies' blindfold wheelbarrow race produced a host of entries and the human wheelbarrow contest was another novel contest which caught on with the crowd.

Superintendent Simpson, of Cunningham park, had the baseball grounds, tennis courts, quoit pitches, etc., in splendid condition and left nothing undone to make the picnic a success. He was presented with a box of cigars for his courtesies, and given a vote of thanks.

Visitors were present from Ipswich, Fitchburg, Newburyport, Wellesley, Natick, Taunton, New Bedford, North Easton, Manchester, Beverly Farms, Newport, Wakefield, Framingham, Prides Crossing and other points some distance from Boston. Herbert Holm, of Minneapolis, was the guest of Henry Penn. At the close of the contests prizes were distributed by President William H. Judd. At the lunch hour a caterer furnished tea, coffee and fruit punches and ice cream to everyone, and any who did not carry their lunches were furnished with sandwiches.

The following is a summary of the various athletic events and the winners in each:

Baseball match, commercial growers vs. private gardeners—Won by private gardeners, 10 to 8. Winning team, Paul Eisenhardt, C. A. Stellberger, E. F. Norberg, R. Swan, F. Coles, R. E. Powers, F. S. Brown, P. Whyte, H. Coles.

Baseball match, boys under 15 years—Donald Craig's team beat James Donald's team, 16 to 0. Winning team, Donald Craig, Norman Craig, W. Van Holt, C. Seaman, J. McManus, G. Pederzini, O. Rossi, F. Rogers, Paul Esty.

Baseball match, married vs. single ladies—Won by single ladies, 10 to 9. Winning team, Misses Marguerite Duguid, Linda Rogers, Elizabeth Morrissey, Alice Brown, Dorothy Coles, Frances Peters, Eleanor Winkler, Ruth Brown, Esther Winkler.

Quoit match—Matthew S. Brown, first; Thomas S. Brown, second; Frederick Cave, third.

Seventy-five-yard dash, girls over 12 years and under 15 years—Linda Rogers, first; Eleanor Winkler, second; Ethel Woods, third.

Fifty-yard race, boys under 8 years—Thomas Brown, first; Edward Norberg, second; James Sutherland, third.

Fifty-yard race, girls under 8 years—Anna Norberg, first; Esther Morris, second; Helen Ryan, third.

Seventy-five-yard race, girls over 10 years and under 12 years—Beasy Lennon, first; Elsie Waldecker, second; Eleanor Schriver, third.

Seventy-five-yard race, boys over 10 years and under 12 years—Mario Pederzini, first; Gordon Holland, second; Frank Duguid, third.

Fifty-yard race, girls over 8 years and under 10 years—Lena Waldecker, first; Ruth Esty, second; Muriel Golby, third.

Fifty-yard race, boys over 8 years and under 10 years—William Donald, first; Kenneth Finlayson, second; Arthur Peters, third.

Seventy-five-yard race, three-legged race for club members—Paul Eisenhardt and C. A. Stellberger, first; Kenneth Craig and Victor Heurlin, second.

One-hundred-yard race, boys over 12 years and under 15 years—Norman Craig, first; Nelson Bartsch, second; Orpheus Rossi, third.

Fifty-yard wheelbarrow race, blindfolded, married ladies—Mrs. F. Kelley, first; Mrs. F. P. Dooley, second.

Seventy-five-yard race, girls, 15 years and over, handicapped—Alice Brown, first; Marion Hiffe, second.

One-hundred-yard race, boys over 15 years and under 18 years—Roger Swan, first; Kenneth Craig, second.

One-hundred-yard race, club members, handicapped—First heat, M. S. Brown, first; T. S. Brown, second; George Pickup, third. Second heat, E. F. Norberg, first; Daniel Hiffe, second; Paul Eisenhardt, third. Final heat, M. S. Brown, first; T. S. Brown, second; Paul Eisenhardt, third.

Flag race, girls between 12 and 15 years—Linda Rogers, first; Gloria Petersen, second; Eleanor Winkler, third.

Flag race, girls under 12 years—Beasy Lennon, first; Eleanor Schriver, second; Mabel Noyes, third.

Fifty-yard human wheelbarrow race—Kenneth Craig and Victor Heurlin, first; Andrew Rogers and A. Taylor, second.

Potato race, boys under 15 years—Final heat, Orpheus Rossi, first; Nelson Bartsch, second; Frank Duguid, third.

Tug of war—Captain Arthur Brown's team beat Captain H. H. Bartsch's team by three inches, after a grueling contest. Winning team, Arthur Brown, captain; W. Larkin, George Hamer, Thomas Magner, George Brown, Richard Powers, P. Laidigan, James Donald, P. J. Lennon, W. D. Nickerson.

Fifty-yard race, girls under 12 years, open to all—Final heat, Holda Smith, first; Edith Brown, second.

Fifty-yard race, boys under 12, open to all—Thomas Brown, first; Archie Will, second.

A large swimming pool has now been added at Cunningham park and water contests will probably be featured at next year's picnic.

Herbert Holm, of Holm & Olson, Minneapolis, was an interested spectator and seemed to enjoy himself. He is spending a few days combining vacationing with study and observation in and around Boston.

Among those whom the electrical storm scared away were Peter Fisher, James Wheeler and Sam Goddard. Fred Palmer had not returned from his New Hampshire vacation.

One sprinter who astonished the spectators was Daniel Hiffe. The way he outraced men forty years his junior was a revelation. With five yards more of a handicap he would easily have won the club members' 100-yard dash.

Duncan Finlayson, the only member who essayed driving a team to the picnic, lost one of his wheels while half-way over. Prohibition was not said to be responsible for this.

Robert Cameron came down from Ipswich with some of his attractive farmerettes, visiting some of the Brookline estates en route.

Herman Bartsch's tug-of-war team was at least 250 pounds lighter than their opponents, but showed surprising strength and their heavier opponents were unable to budge them over three inches.

Various Notes.

Interest in the Washington S. A. F. convention is growing and strong efforts are being made to secure a large and representative party in honor of President Roland, than whom the S. A. F. has no more staunch and loyal supporter. The Federal express route

[Continued on page 42.]

CHICAGO.**The Market.**

The wholesalers nearly all speak in terms of evident satisfaction with the business of the last week. In spite of the fact that the supply of stock still is small and that the quality of most of the flowers is below what one would wish, sales have been running ahead of the daily totals of the same days in 1920. When it is remembered that July of 1920 was the best on record with most of the houses in the Chicago market, to have run even a little ahead this year represents no mean accomplishment. There are not many lines of business in Chicago in which the wholesale interests can report better business than a year ago.

The sustaining factor is the shipping trade. Orders are not large, but they are numerous. The Chicago market is being drawn upon for flowers by florists over an unusually wide radius. The weather has been so hot and dry that the entire middle west is in need of flowers. Even if business is light, florists still must send to this market whenever they get some orders. The city trade is not especially active and there is complaint that wholesale prices are too high in comparison with the quality of the stock. On the other hand, the growers say prices are too low in comparison with the small production and continued high cost of doing business. Most of the growers are getting in their winter fuel supply and the cost is giving them reason to take notice.

There are only three important items in the cut flower list. These are roses, gladioli and asters, in most houses ranking in the order named, but in some places roses belong at the other end of the enumeration. The supply of flowers is so short that there is no trouble to sell whatever good roses reach the

[Continued on page 32.]

WE ARE STARTING TO GOOD

Russell Premier
Sunburst Mme. Butterfly



We are well supplied

Asters

We offer a moderate supply of
Asters in all leading colors.

Valley

You can get good Valley of Am-
ling's any day this summer.

Lilies

These are a "friend in need." Keep
some always on hand.

Not High-Priced—Amling's, we fear, has the reputation with some who are *not* our customers as being "a high-priced house." Amling's is not "high-priced." If our stock is better it naturally commands more money, but we want to emphasize the point that *Amling's prices never are higher than others ask IF able to supply flowers of equal quality.*

E. C. AMLING CO.

NOT OPEN
ON SUNDAY

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

CUT A NEW CROP OF ROSES

Columbia Crusader
Double White Killarney

with Summer Flowers

Gladioli

We call special attention to our supply of Myrtle, Pendleton and Novelties.

Daisies

Your customers will like the work you make up with Amling's Shasta Daisies.

Colored Water

Lilies

These will make a hit wherever you use them in a water pool.



An Invitation — Amling's invites every Florist to come to Chicago between July 30 and August 14. During that time the widely heralded Pageant of Progress will afford an extra attraction. Take the opportunity to look the market over. Make Amling's your headquarters — our facilities are at your service, and welcome. Visit the greenhouses; see the stock coming on.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978
1977
1975

CHICAGO, ILL.

GEO. C. WEILAND, President
 FRED SCHRAMM, Vice-President
 RUDOLPH ELLSWORTH, Secretary
 CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower



WHOLESALE GROWERS

182 N. Wabash Ave.,

CURRENT PRICE LIST

	Per 100		Per 100
Premier	Long \$15.00 Medium..... \$8.00 to 12.00 Short..... 4.00 to 6.00	Ophelia	Medium..... \$6.00 to \$8.00 Short..... 4.00 to 6.00
Columbia	Special \$20.00 Fancy Long.... \$15.00 to 18.00 Long 10.00 to 12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 5.00	Sunburst	Long \$10.00 to \$12.00 Medium..... 6.00 to 8.00 Short..... 4.00 to 6.00
Butterfly	Medium..... \$8.00 to \$10.00 Short..... 4.00 to 6.00	White	Long \$12.00 to \$15.00 Medium..... 8.00 to 10.00 Short 4.00 to 6.00

Extra Special Roses Billed Accordingly

GLADIOLI— **FINEST IN THE MARKET**
 \$6.00 and \$8.00 per 100; extra fancy, \$10.00 per 100

Miscellaneous Flowers

ASTERS All Colors Fine Supply \$4.00 to \$6.00 per 100

Valley per 100, \$6.00 to \$ 8.00	Feverfew. per bunch..... \$0.25
Orchids..... per doz., 24.00	Gypsophila, per extra large bunch.. \$1.00 to 1.50
Giganteum Lilies..... per doz., 2.50 to 3.00	Cornflower, blue, per 100..... .75

Decorative Greens

Ferns, new..... \$2.50 per 1000	Adiantum..... \$ 1.50 per 100
Plumosus..... 50c bunch	Galax..... 2.00 per 1000
Sprengerl..... 35c to 50c bunch	Leucothoe..... 10.00 per 1000

Prices Subject to Change Without Notice

SPECIAL!

GALAX, Large Leaves,
\$15.00 per case

SPECIAL!

Keep pushing—Make the Summer pay

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 282

Growers Association

of CUT FLOWERS AND PLANTS



CHICAGO, ILL.

Welcome to Chicago

Make the Chicago Market a visit July 30 to August 14, during the Pageant of Progress, and on your way to Washington to the S. A. F. Convention, August 16 to 18. There's always something to see in Chicago—more just now than usual—so come.

Make Our Store Your Headquarters

If you are not a member of the Society of American Florists, as every Florist ought to be, now is the time to join. The Society is conducting a special "every member get another" campaign this summer. Fill in the blank below and write a check for \$5.00, payable to Secretary John Young. Tear out the coupon and send it with the check, to us or direct to Mr. Young.

JOHN YOUNG, Secretary,
43 West 18th St., New York.

Dear Sir:

Enclosed please find.....
for the sum of Five Dollars for Membership Fee in
the Society of American Florists and Ornamental
Horticulturists.

Credit this application to
CHICAGO FLOWER GROWERS' ASSOCIATION.

APPLICATION FOR MEMBERSHIP IN THE

SOCIETY OF AMERICAN FLORISTS

AND ORNAMENTAL HORTICULTURISTS

Incorporated by Act of Congress, March 4, 1901.

Name _____

Street _____

City or Town _____

State _____

Business _____

Date _____

WHY STOP BUSINESS

IN SUMMER AND LET YOUR TRADE GO ELSEWHERE?

We can furnish you with good Summer Roses and other seasonable stock with which you can retain your trade. **KEEP YOUR BUSINESS GOING**—it is easier to keep a business going steadily than it is to build it up again in the fall.

RUSSELL

COLUMBIA

PREMIER

MILADY

HEARST

OPHELIA

Summer Roses


Do you want a good White Rose? If so, order our **Double White Killarney**, the only good white in summer.

SUNBURST

BUTTERFLY

NESBIT

CRUSADER

 Use **Nesbit Roses**; they more than serve the purpose of Sweet Peas

ASTERS

IN GOOD SUPPLY

WHITE, PINK, PURPLE AND LAVENDER

ASTERS

Very fine White, Light Pink, Yellow, Deep Pink, Red **GLADIOLI**

Shasta Daisies, Easter Lilies, Candytuft, Gaillardia, Coreopsis, Gypsophila, Delphiniums, Snapdragons, Double Bachelor's Buttons in all colors
and all other seasonable Cut Flowers.

USE OUR VALLEY FOR YOUR WEDDING WORK
ONCE TRIED YOU WILL NOT BE SATISFIED WITH ANY OTHER

All Greens: Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

**QUALITY
SPEAKS
LOUDER
THAN
PRICES**

Roses, Valley and Carnations our Specialties
**184-186 North Wabash Ave.
CHICAGO**

WE ARE CLOSED ALL DAY SUNDAY

**PRICES
AS
LOW
AS
OTHERS**

 **SHIPPING ORDERS GIVEN CAREFUL ATTENTION** 

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

market. Excellent prices are received for the best flowers coming in. On the other hand, so large a proportion of the receipts are short-stemmed and extremely small in flower that they do not meet the requirements of the shipping trade. These are hard to sell, even at low prices. During the last few days

it has been noted that a new crop is making its appearance and there is every probability of the usual rapid improvement in the quality of stock from now on. All that we shall need will be cool weather to have the supply resume the quality for which the Chicago market is noted.

In many wholesale houses gladioli are the principal item of stock. These flowers never sold better than they are doing now. The growers apparently will be well paid, even at the increased investment made in bulbs this season. Some of the gladioli show the effects of the long continued hot, dry weather.

ROSES

GROWN ESPECIALLY FOR THE SUMMER CROP

Columbia Premier Russell Sunburst
AND ALL THE OTHER POPULAR VARIETIES.

ASTERS

We are able to furnish all colors, but as the supply has not yet equaled the demand we advise ordering early in the day if only specified colors are wanted.

Selected stock, \$3.00, \$4.00 and \$5.00 per 100

GLADIOLI

Fancy stock, sure to please; all colors; a large and increasing supply.

Selected stock, \$4.00, \$5.00 and \$6.00 per 100

GIGANTEUM LILIES

A large and continuous supply, cut
right for shipping.

\$20.00 per 100

**GAILLARDIAS
SHASTA DAISIES
CORNFLOWER
FEVERFEW**

LILY OF THE VALLEY

IN CONSTANT SUPPLY

\$6.00 to \$8.00 per 100

NEW FERNS, \$2.50 per 1000

Case lots, \$2.00 per 1000



A. L. RANDALL CO.

L. D. Phone Central 7720

180 North Wabash Ave.

CHICAGO

the stems being short and the flowers small and the foliage burned. Anything of good grade sells well, the reason, of course, being the shortage of other good flowers.

There are scarcely any asters that would have been called good in other seasons. Indeed, the season has been so unfavorable that the supply of asters has been the smallest in many years, but poor asters this year bring the prices of good asters in other years, simply because the supply is so small. There are no carnations worth mentioning and the demand centers on asters.

There is an abundance of valley, enough cattleyas, the necessary quantity of lilies, a few daisies, gypsophila, zinnias, etc. Everybody will be glad to see the quantity of stock increased; its quality improved and the variety become greater.

Oil Supersedes Coal.

Fuel oil has superseded coal at the heating plant of Stielow Bros., at Niles Center. Three boilers formerly were needed to heat the range when coal was used. Now two boilers have been equipped with Crane automatic oil burners, a device using fuel oil which has been successfully used to heat residences and factory buildings for two years. Two burners have been installed in two of the three boilers. At the present time one burner, turned half on, does all the work.

A storage tank, holding 120,000 gallons, equal to from ten to twelve cars, has been installed to hold the fuel oil. It is calculated that 100 gallons will deliver the same heat as a ton of coal. At the present time the cost of that much oil is about three-fifths of the cost of a ton of coal. So, having eliminated the cost of two firemen's wages, Fred Stielow expects to cut his heating cost in two next season.

No change was required in the boilers to install the Crane burners. Fire brick is laid on the floor of the furnace and the atomized oil sprayed on it when fire is wanted. A duplex pump equalizes the pressure and an automatic control shuts off the supply when the steam pressure rises to a certain point and turns it on when the pressure falls below a set figure.

New Owner of Old Place.

What is probably the largest greenhouse range devoted exclusively to the growing of potted plants ever put up at one time in the Chicago district is now under course of construction at the old Brant & Noe place, on Peterson road. The old company went out of business in 1918 and in May, 1920, it was purchased by the Wallace Floral Co.

This new company is composed of William B. Wallace and associates, the work being carried on by Mr. Wallace. He has been in the growing business for fifteen years, the last six of which he operated the Montrose Floral Co. Between the times when he sold the Montrose Floral Co. and when he took over the new place, he spent a year and a half traveling around the country and looking over the large growing establishments between the Atlantic coast and the Rocky mountains. In this way he learned much, some that he has already used and some that he hopes to use in the future.

Since May, 1920, the old establish-



GLADIOLI

Fine, fresh, fancy flowers

\$4.00, \$6.00 and \$8.00 per 100 spikes

According to variety --- we have them all.

Remember Pyfer's

Have Flowers Every Day at Lowest Market Prices

Here are a few of our leaders:

ROSES

RUSSELL, PREMIER, COLUMBIA

Select Long	Per 100	\$15.00
Choice Medium	\$ 8.00 to	12.00
Good Short		6.00

OPHELIA, SUNBURST, MARYLAND, DOUBLE WHITE KILLARNEY AND HOOSIER BEAUTY

Select Long		12.00
Choice Medium	8.00 to	10.00
Good Short	4.00 to	6.00

ASTERS, all colors.....	3.00 to	5.00
-------------------------	---------	------

SHASTA DAISIES, Choice.....	1.00 to	2.00
-----------------------------	---------	------

CORNFLOWERS	1.00 to	2.00
-------------------	---------	------

LARKSPUR	per bunch	.50 to .75
----------------	-----------	------------

EASTER LILIES	per dozen	2.00 to 3.00
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ADIANTUM	per 100	1.50
----------------	---------	------

ASPARAGUS and SPRENGERI.....	per bunch	.25 to .50
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FERNS	per 1000	3.00
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GALAX	per 1000	2.00
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Subject to Market Changes

A.T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

L. D. Phone Central 3373

164 N. Wabash Ave., CHICAGO

Mention The Review when you write.

ment has changed a great deal. The nine houses of the old Brant & Noe range have disappeared, and in their place are seven houses already up and

one ready for glazing. There is in all at the present time 60,000 square feet of glass. Mr. Wallace plans in the course of a year or two to have up

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., CHICAGO

PHONES: Central 2846 and 601

Buy Direct From the Grower		CURRENT PRICE LIST		Subject to change without notice	
MRS. CHAS. RUSSELL and PREMIER		Per 100	COLUMBIA	Per 100	
Select.....	\$12.00 to \$15.00		Select	\$12.00 to \$15.00	
Medium	6.00 to 8.00		Medium	6.00 to 8.00	
Short	4.00 to 5.00		Short	4.00 to 5.00	
OPHELIA and SUNBURST		Per 100	Killarney and	Per 100	
Select	\$8.00 to \$10.00		White Killarney..	Per 100	
Medium	6.00		Specials	\$12.00	
Short	4.00		Select	10.00	
			Medium	\$6.00 to 8.00	
			Short	4.00	
			ROSES, OUR SELECTION.....	4.00	

ASTERS—All colors\$4.00 to \$6.00 per 100

Valley , order of us for the best.....	\$6.00 to \$8.00 per 100	GALAX	Per 1000
Adiantum , per 100.....	\$1.50	Bronze.....	\$2.00
Asparagus , per bunch.....	.35 to .50	Green.....	2.00
		Ferns , per 1000.....	2.50

Order from us and get the freshest stock and of best keeping quality.

Mention The Review when you write.

Myrtle

The Green
you get so
many calls for

35c

per bunch

Asters, Gladioli

And a Large Supply of

Roses	Larkspur	Ferns
Orchids	Gypsophila	Adiantum
Valley	Gaillardias	Plumosus
Lilies	Sprengeri	Smilax
Daisies	Boxwood	Galax

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

eight more houses, making a total glass area of 150,000 feet. In view of this proposed immediate expansion, there is at present a heating plant, placed in the center of the proposed range, which will heat more than 150,000 square feet. There are several acres of land about the greenhouses for outdoor growing. Three acres of this land are under the Skinner irrigating system. A feature of this new place is one of the largest and most modern bulb cellars in the

country. It is a concrete-lined room, having heating and artificial ventilation provided for should either be necessary.

Nothing but pot plants will be grown in the new place. There are now in the houses and on the ground about 100,000 Boston ferns, about 30,000 cyclamens, rows and rows of pelargoniums, poinsettias, begonias, Cleveland cherries and other plants. The new Begonia Newcastle is greatly in

evidence and it surely has a beautiful red bloom. The plants have a fine start to be ready for Christmas trade.

Various Notes.

Peter Pearson, president of the growers' organization, reports that, rising from a week's illness, he finds an accumulation of cablegrams from Holland offering tulips and hyacinths at much lower prices than those asked when the travelers were here last winter. He

says most quotations are forty per cent below the prices quoted him last January and in some cases the reduction is sixty per cent. Mr. Pearson believes that nearly all buyers in America have placed their orders considerably above present prices and that the exporters will undertake to justify themselves by sending the best grade of bulbs Holland has produced. He looks for much better stock than last year and believes that growers will have a better chance to make a profit.

Paul Weiss is looking for someone to build a large greenhouse range adjoining the establishment of the Batavia Greenhouse Co., at Batavia, Ill. The Weiss concern has a fine piece of land along its switch track which will be sold on favorable terms to anyone who wants to use the site for greenhouses.

J. A. Budlong Co. has adopted banana baskets for shipping gladiolus spikes. The standard crate used for shipping a bunch of bananas holds 300 gladioli, standing up. P. C. Schupp says that a trial of these baskets showed the stock traveled in so much better condition than in boxes that he has laid in a season's supply.

Mrs. Julia Fink, mother of Mike Fink, who is a well known florist, died July 19 and was buried July 21 at St. Adelbert's cemetery. She was 85 years of age. Her husband was one of the pioneer florists of Chicago and Mrs. Fink for many years was his active assistant.

C. J. Michelsen finds business so distributed that he can not absent himself over the week-ends, but each summer he takes his outings in the midweek days. Last week he and his family, in the Packard, drove to Kilbourn, Wis. This week they are in Michigan.

There is an old saying about not keeping all one's eggs in the same basket and Edward Enders, president of C. A. Samuelson, Inc., is pleased that his concern applied it to its funds in bank. Samuelson's has two bank accounts. One was tied up last week by the closing of the Michigan Avenue Trust Co., a few doors from the flower store. A number of checks were out at the time, but were immediately replaced by checks on the other account. Thomas Fogarty also had an account in the closed bank.

H. V. Winn, formerly advertising copy-writer for the A. L. Randall Co., has been appointed retail sales manager for the Chalmers car, at Michigan avenue and Twenty-fifth street.

C. L. Washburn writes from Pasadena that E. B. Washburn, who has been ill for some time, is much improved.

This is Paul Klingsporn's busy season. C. L. Sherer is in Michigan. William Klingsporn is at Philadelphia. Ed Hunt also is vacationing. Mr. and Mrs. Sherer are in company with John Kruchten and wife.

The representative of the florists on the executive committee in charge of the north side parade, July 26, in celebration of the Pageant of Progress, was H. D. Schiller. Decorated floats were reviewed at Broadway and Wilson, passing the store of Schiller the Florist, a block south.

The firm of Plodzien Bros., 1836 Peterson avenue, has been dissolved. John Plodzien will continue the business, using the name of Highridge Florist.

George Stollery, who with Fred Stollery composes Stollery Bros., this year a 28-year-old partnership, recalls that

A Man Can Die But Once

And the other sacraments are not of daily occurrence. But he lives some twenty thousand days and many florists consider him a customer but the one supreme day.

To regard funerals as the mainstay of your business, and be satisfied so, is a perverted view not calculated to produce growth.

You should not rest till most of those whom you should serve come to feel that they need to have a few flowers in the house all the time, as the English do.

A multiplicity of small sales makes a stable volume.

MAKE THE



SUMMER PAY

KENNICOTT BROS. CO.
174 N. Wabash Ave., CHICAGO

The McCallum Company

MANUFACTURERS—IMPORTERS—WHOLESALE

FLORISTS' SUPPLIES

PITTSBURGH, PA.

when they established greenhouses at Carmen and Glendale avenues, in 1893, Sheridan Park and Edgewater were prairies. It was when the Wilson avenue boom struck that the brothers en-

tered the retail business, at Leland and Broadway, later on Wilson avenue and in the last eight years in the remodeled "L" station at Broadway and Wilson.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street

CHICAGO, ILLINOIS

**COLUMBIA, PREMIER, RUSSELL
CRUSADER, MME. BUTTERFLY**

and all other Roses in large supply

We Have a Fair Supply of Asters

in Light Pink, Dark Pink, Purple, White

Feverfew Gladioli Gypsophila Lilies Cornflowers

Calendulas Valley Asparagus Adiantum Boxwood Ferns

REMEMBER, Chicago clocks have been set one hour ahead for all summer. Avoid disappointment by ordering at least an hour earlier

SUMMER FLOWERS

Roses, Gladioli, Lilies, Valley and Other Flowers
for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

FLOWERS "at their best"

From Grower Direct

WEILAND-RISCH CO.
154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

Mrs. August Poehlmann is treasurer of the Morton Grove women's organization which is raising funds for the soldiers' monument soon to be unveiled

there. There is to be a picnic July 31, at which it is hoped to get the money needed to complete the work.

H. N. Bruns is so busy this summer

that he will not be able to take a vacation. In addition to the work at the store, he is preparing to build a new home on the corner lot in River Forest

Prepare for a Good Business

BUY YOUR FALL LINE OF

Ribbons, Chiffons and Novelties

We are now offering an extensive line for your fall requirements

OUR MAN IS ON HIS WAY TO SEE YOU

M. H. LEVINE CO.

874 Broadway

New York City

ELCO BRAND OF RIBBONS



recently purchased from Paul Weiss. Work is expected to start within a few weeks.

David Geddis, of the St. Louis Wholesale Cut Flower Co., and his right-hand man, Mr. Hoerr, spent the week-end here. P. J. Foley motored them to Morton Grove July 23.

A. E. Kunderd, Goshen, Ind., was here July 25 to look over the gladioli now coming to market. Several of the most popular varieties in the market were raised by Mr. Kunderd.

NEWARK, N. J.

The Market.

The midsummer lull has struck Newark, but local florists report business as good as could be expected. There is more or less funeral work and now and then a wedding. There is some transient trade, though this is small. Gladioli are the most plentiful of the stock flowers. Roses and other flowers, however, are sufficient for the demand.

Florists generally feel satisfied with the volume of trade thus far this year, considering the thousands who are out of work and the general business depression. An active season in the fall is looked forward to with confidence.

Various Notes.

William H. Witheridge, 532 Broad street, is replacing broken glass in his greenhouse and renovating.

The Washington Florists, 577 Broad street, report that they have considerable funeral work and that this has made their average business good for midsummer. The aggregate business for the first half of the year, they report, is forty per cent above that of the same months last year. R. B. M.

TORONTO, ONT.

Business was quiet last week. It is holiday season and the staffs of the various stores are taking the opportunity to get in a holiday themselves. There is little cut flower trade, but there is some design work.

The Rennie Seed Co. lost its elevator, at Chatham, by fire last week.

The annual picnic of the Toronto Gardeners' and Florists' Association will be held at the farm of Lady Eaton, at King, August 18.

Some excellent papers and addresses are to be given at the annual convention of the Canadian Florists' and Gar-



L. R. BOHANNON, Always At Your Service

Home Telephone, Harrison 6487

Bell, Grand 3143

Roses Asters Dahlias Gladioli Shasta Daisies
Easter Lilies Delphinium Larkspur Gypsophila
Statice Strawflowers Flat Ferns Asparagus

Florists' Supplies

Wire Design Manufacturers

Special Designs Made to Order

We Have Been so Successful with These Assortments That We Will Continue to Offer Them to You at Rock Bottom Prices. Order Early and Save Money.

Assortment No. 1—50 small whole willow baskets in assorted colors..... Price, **\$21.00**

Assortment No. 2—25 small and medium whole willow baskets, 15 to 30 inches over all, with metal liners, in stained and two-tone colors..... Price, **\$18.40**

Assortment No. 3—25 large whole willow baskets, 21 to 32 inches over all, with metal liners, in stained and two-tone colors..... Price, **\$26.95**

WE DO NOT CHARGE FOR PACKING AND CRATING. WE GUARANTEE YOU SATISFACTION WITH OUR BASKETS.

WATCH US AT THE WASHINGTON CONVENTION

QUINCY ART WILLOW WARE CO.

6th and Payson Avenues

QUINCY, ILL., U. S. A.

The Home of Quality and Style



No. 112—Special

Gladioli Basket

NO. 112—SPECIAL

THIS BASKET IS FINISHED IN
TWO-TONE COLORINGS — METAL LINER

Height 40 inches Width 8 inches Depth 17 inches Opening 6½ inches

Just the Basket for Funeral Work

No. 112 Price, \$1.25 each; per dozen, \$13.50

Wonderful Values in Basket Assortments

No. 1--12 Plant and Cut Flower Baskets, \$10.00

No. 2--12 Plant and Cut Flower Baskets, 12.00

No. 3--50 Tumbler Baskets - - 14.00

No. 4--50 Cut Flower Baskets - - 27.00

No. 5--25 Plant and Cut Flower Baskets, 16.00

Take Advantage of These Summer Prices

Pittsburgh Cut Flower Co.

WE SERVE TO SELL TO YOU AGAIN

116-118 Seventh Street :: PITTSBURGH, PA.

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

TANNER

Phone
Central
6284

WHOLESALE
CUT FLOWERS and
SUPPLIES

30 East Randolph Street CHICAGO

deners' Association, to be held at Peterborough August 8 to 10. Included are the following: "Plant Breeding," by H. J. Moore; "What Science Can Do for the Florist," by Professor Crow, of the Ontario Agricultural College, Guelph; "Landscape Gardening," by J. McP. Ross, Toronto; "Christmas Plants," by W. C. Hall, Montreal; "Insect Pests," by A. Gibson, Ottawa; "Managing a Retail Store," by A. M. Terrill, Calgary; "Culture of Commercial Ferns," by C. A. Smith, Montreal, and a demonstration of floral arrangement, by S. A. Frost, Toronto. Ar-

Flowers for Summer

The largest and best supply we have ever had. Will soon be cutting from young stock

Double Gypsophila, buy now and dry for winter use.
Plenty of Gladioli, all colors. Everything in
seasonable flowers. Market prices
as low here as anywhere.

Large line of Florists' Supplies always on hand

T. J. Noll Floral Company

1117-1119 McGee St., Kansas City, Mo.

Mention The Review when you write.

SAM SELIGMAN Florists' Specialties

ARTIFICIAL FLOWERS FOR SUMMER SALES

IMPORTER
MANUFACTURER

116 W. 28th St., NEW YORK

rangements have been made for several social events, including a trip through the world-famous lift-lock, a theater party and the annual banquet, which will be held on the evening of August 9 at the Empress hotel. There will also be a visit to various industries and an afternoon of sport. Both the convention and the trade exhibits will be held at the armories.

B. Miller, Dufferin street, is erecting new greenhouses.

The election of officers of the Toronto Retail Florists' Club will take place at the meeting September 12.

Frank Dunlop is holidaying on Georgian bay. Mr. and Mrs. John Dunlop leave August 1 for Georgian bay.

Mr. and Mrs. J. S. Simmons are at Muskoka. Mr. and Mrs. E. Simmons leave August 1 for Muskoka lakes.

Some choice gladioli are being delivered in the city and there are some fine window displays, with gladioli as the central decorations. J. J. H.

PHILADELPHIA.

The Market.

The general opinion is that business during July has been remarkably good. July a year ago set a new standard for activity. The indications today, with one week still to hear from, are that this standard will be equaled by the present month.

To make this market report of value, the fact that good flowers are wanted, even during midsummer, must be strongly emphasized. Fancy, named varieties of gladioli, when well grown, bring the top price; they are easy to sell and more could be sold. This is by no means true of the lower grades of gladioli and is most untrue of the mixed varieties. With asters it is the same way. The grower who produces large flowers in good, clear colors, borne on long, stout stems, commands a ready sale for his product, at a price that excites the envy of the grower of ordinary stock. The wholesalers miss the fine, long-stemmed Russell roses that were a feature here in midsummer a year ago. There are not nearly so many Russell roses grown today, and the proportion of long-stemmed stock is smaller. This is unfortunate, because Russell can be shipped anywhere, with reasonable certainty that it will reach its destination in good condition. This is true of no other rose in midsummer.

The beginning and close of the week ending July 23 saw an active market. The middle of the week was dull. Gladioli, Easter lilies and asters were the principal flowers. The Pennsylvania-grown gladioli are replacing those from New Jersey. The season is about two weeks earlier than last year. The assortment of outdoor flowers is strengthened by new-crop delphinium and by lobelia. Shipping is good for the season.

Our Chance.

The general impression among those best qualified to talk about business conditions is that florists have suffered less from the general depression than almost any other industry. In the big business world florists are rated as honest, but slow. They are never ready to pay when accounts are due; there is always some good reason why an account due today cannot be paid until tomorrow. Here is our chance to change this

The Supply of Asters

is showing quite some increase, and from now on and until the end of the season, there should be plenty of them to fill all of the orders. As the supply increases, we will have larger quantities to select from, and naturally you can depend on a better grade and a better assortment.

We can furnish you Good Asters as low as \$3.00 per hundred.

One of the Best items that we have at the present time is GLADIOLUS. Our growers realize the necessity of having the best varieties, well grown, and we have more good varieties of Gladiolus to offer you this season than we ever had.

Some of our Rose growers are just coming in with a new crop of RUSSELL ROSES. You can depend on us for the Best Russell Roses coming to the Philadelphia Market.

We also have a good supply of COLUMBIA. If you are in need of good Pink Roses, we are in a position to supply you.

No matter what your order consists of, it will always have our best attention, and you can depend on getting the Best Stock the market affords.

BUSINESS HOURS, 7 A. M. to 4 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

Branches:
BALTIMORE
WASHINGTON

1201-3-5 Race St.

PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

EASTER LILIES

Can ship in bud or bloom.

GLADIOLI—Peace, America, Mrs. Francis King ROSES

Snapdragons, Delphinium Belladonna, Asters

ORDER EARLY, PLEASE

1609 Sansom Street PHILADELPHIA

CARNATIONS ROSES

DELPHINIUMS ASTERS

FEVERFEW GLADIOLI

EASTER LILIES

and all kinds of Greens

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Our Motto "The Golden Rule"

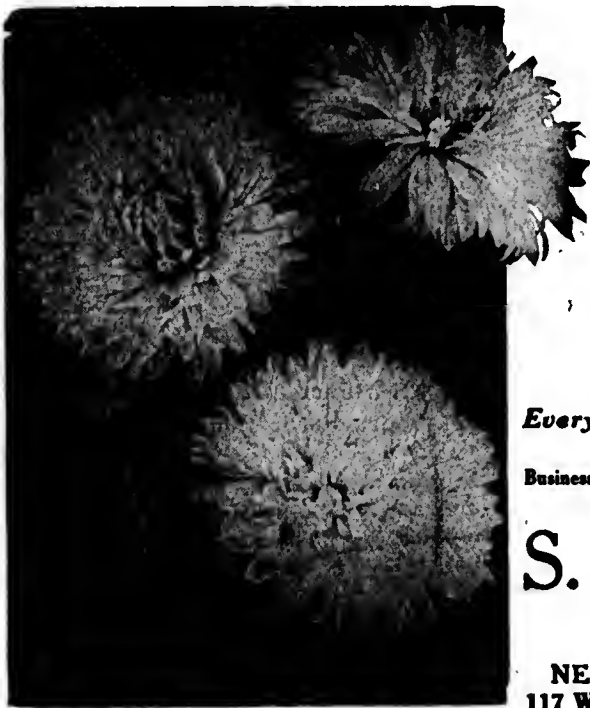
1615 Ranstead Street, Philadelphia

opinion. We are undoubtedly better off, comparatively speaking, than many of our brethren in many lines of business. Now is the chance to take a step forward in public opinion, by paying our bills when they are due, instead of

letting them slide or paying with excuses, and prove that we and our business are worthy of respect.

Baseball.

The two games of baseball played



ASTERS

Now that the Carnations are off crop the Asters fill the gap wonderfully. In good supply and excellent quality at present. We can take good care of your orders.

Per 100, \$3.00, \$4.00, \$5.00, \$6.00

GLADIOLI Very choice stock; all colors; the latest and best cut flower sorts from the most expert growers.

Per 100, \$4.00, \$6.00, \$8.00.

EASTER LILIES We ship these in bud and they carry and keep well. Per 100, \$20.00.

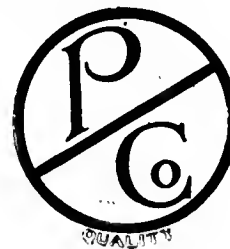
ROSES and all other seasonable stock in good supply.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies. Write for Price List.

Business Hours, 7.00 a. m. to 4 p. m. Saturdays 7 a. m. to 1 p. m. Note: Philadelphia observes daylight saving time, one hour earlier than Eastern Standard time.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK PHILADELPHIA BALTIMORE WASHINGTON
117 W. 28th Street 1608-1620 Ludlow Street Franklin and St. Paul Sts. 1216 H St., N.W.



GLADIOLI

and all Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

at Belmont, Thursday afternoon, July 21, were Niessen vs. Rice and the Independents vs. Pennock.

The game between the members of the Leo Niessen Co. and the M. Rice Co. was well played and interesting throughout. The best of feeling prevailed and after a good contest of nine innings the Niessen team was victorious by a score of 6 to 3. Their battery, Eisele and Lee, did good work.

The game between the Independent Wholesalers and the S. S. Pennock Co. was a fierce, long-drawn-out contest, lasting over three hours. The opposing batteries were Kenneth Meehan and Miller and Copstake and Swan. The batting was about even on both sides, but Kenneth Meehan hardly received as good support as did his opponent. The Independents secured a commanding lead that seemed almost certain to bring them victory, but this was finally overcome, Pennock winning by a score of 34 to 20. The pleasure of the game was increased by the presence of a bevy of fair ladies, as well as by that of many of the leading members of the profession, but it was marred by wrangles and by hoodlums.

Various Notes.

Edward Towill, of Roslyn, Pa., has sold one-half the stock of his new yellow seedling rose, described as an improvement on Mrs. Aaron Ward, to Poehlmann Bros. Co., Chicago. This

EDWARD REID OFFERS FOR JULY

EASTER LILIES **ASTERS**

GLADIOLI
VALLEY ORCHIDS

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Asters Gladioli Roses
PHILADELPHIA CUT FLOWER CO.

Phones: Bell, Spruce 803-804
Wholesale Florists
Keystone, Race 1112-1115 1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

A Full
Variety of
Summer
Flowers

CHARLES E. MEEHAN

5 South Mole Street,
PHILADELPHIA, PA.

**ASPARAGUS
STRINGS
And BUNCHES**
and all other
GREENS

rose, which has been on trial at the Morton Grove place for some time, is being called Phantom, "a rose with a pedigree," by the Poehlmann Bros. Co. It is considered a great acquisition for corsage bouquets.

James Kilgallen, second base and change pitcher for the Pennock nine, is enjoying his vacation at Wildwood, N. J.

C. B. Tustin, deluged with orders July 19, called the entire force of the Philadelphia Wholesale Florists' Exchange to his assistance.

Recent visitors included Messrs. Hooper and son, of Richmond, Va.; Keim, of Scranton, Pa., and O'Connor, of Providence, R. I.

Noe & Sampson, of New York, will

handle the output of the St. Leonards Farm Co.

Frederick Berger is sending a fine cut of outdoor flowers to Berger Bros. from his farm at Arlingham. His varieties include achillea, asters and hardy larkspur.

Bernard Eschner and Mrs. Eschner are enjoying their vacation at the Seaside House, at Atlantic City.

There have been many flowers sent as last remembrances to the fifty-six of our soldier boys who were brought home from France last week.

The Henry F. Michell Co. filled a rush order for the Chevy Chase Club, Washington, D. C., July 19, by special messenger.

A member of the Independents re-

Gold Letter



No. 1 Gold
Per 1000 \$3.50

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 20c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, \$3.00



No. 4
Per 1000, \$3.00

Deduct

2% if you send cash with order and 10% if you order over \$25.00 worth of assorted gold letters.

SCRIPT LETTERS

Father	Sister	Grandpa	Asleep	Rest	Darling	Mamma	At Rest	Niece	Uncle
Mother	Husband	Grandma	Baby	Our	Dear	Comrade	Cousin	Daughter	Papa
Brother	Wife	Friend	Sleeping	My	Too Soon	Nephew	Peace	Aunt	Soon

Per 100, \$3.00; per 1000, \$25.00

B. E. and J. T. COKELY,

201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies



Windler Smiling Service

WE ARE WAITING TO FILL THAT ORDER FOR YOU

New Prices Effective July 1st

Sphagnum Moss

One Bale.....\$ 1.35
Ten Bales..... 12.50

Green Thread

(Meyer's)
One-pound box.....\$ 1.75
Ten boxes..... 16.50

Three-Stripe Chiffon—Best Quality

White, Pink, } 6-in., per yard.....6c
Violet, Lav'nder } 4-in., per yard.....5c

Number 2 Metalline Shower

Pink and White
Per 50-yard bolt.....\$1.50

WINDLER WHOLESALE FLORAL CO.,

All
Phones

1310 Pine Street,
ST. LOUIS, MO.



ceived a bunch of Hadley roses, tied with white manila, inscribed, "Defeated, but not disgraced." Surely the victors did not get all the spoils.

Mrs. Uttley, of Harrisburg, Pa., witnessed the baseball game at Belmont, as a guest of Edward Reid.

The baseball games scheduled for this week are Craig vs. Rice and the Independents vs. Craig. Phil.

BOSTON NOTES.

[Continued from page 27.]

seems to be the one most favored, although some will go by steamer of the Metropolitan line to New York.

The tremendous rainfalls of the last few weeks have caused serious damage to carnation and aster crops on low ground. Edward Winkler, of Wakefield, has lost a great many plants from stem-rot and other growers are in the same position. Since June 29 we have had nearly fourteen inches of rain. Potato fields in all directions are now badly diseased.

Jelle Roos, of Concord, is shipping in many thousands of fine gladioli daily to the Boston market. His large fields are in luxuriant condition.

The Massachusetts Nurserymen's Association will hold a field day, starting from Horticultural hall, Boston, at 9

PAPER—In Reams

(Full reams, 480 sheets)

Per Ream

No. 2 White Tissue, 20x30 inches.\$1.25

No. 2 White Tissue, 24x36 inches 2.00

White Wax Tissue, 24x36 inches. 4.00

Green Wax Tissue, 24x36 inches. 4.50

TWINE

Jute Tube Rope (4 ply). About 10 to 12 lbs. to ball. Price per lb. \$0.25

Jute Twine (3 ply). On ½ lb. balls, per lb.50

White Cotton Twine on Cones. About 2½ lbs. each, per lb.40

Green Sea Island Twine on Cones, about 2½ lbs. each, per lb.70

Twine Holders for cones, each... .40

Complete list of many other items free.

One FLORAL ART ALBUM given free with any order of \$25.00 or more.

Geo. H. Angermueller Co. Wholesale Florists 1324 Pine Street St. Louis, Mo.

Mention The Review when you write.

GOLD LETTERS AND SCRIPTS

Best and Cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, 1560 Ave. A, NEW YORK CITY

Raedlein Basket Co.

713 to 717 Milwaukee Avenue

CHICAGO, ILLINOIS

Write for Catalogue and Prices.

YELLOW FLOWER DYE

PRICE, sufficient to make one quart, \$1.00, prepaid. Six for \$5.00

McClenahan Greenhouses, Oklahoma City, Okla.

THE FLORISTS' SUPPLY HOUSE OF AMERICA**H. Bayersdorfer & Co.**

1129-1133 Arch Street

PHILADELPHIA, PA.

Branch Factory, 709 First Ave., New York City, Telephone Vanderbilt 4976

Basket Special

We are offering as long as they last:

Jap Tumbler Basket

3 sizes

\$10.00 per 100 with cup

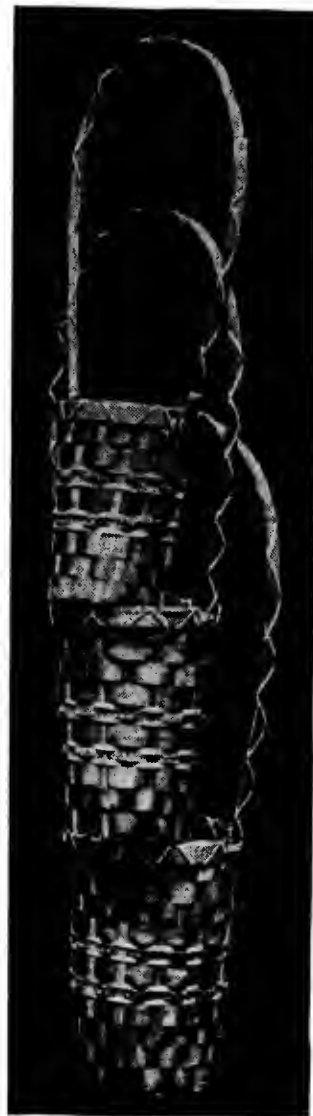
794 Basket

No.	Height	Width	Depth
1....	16 in....	7 in....	7 in.
2....	18 in....	8 in....	8 in.
3....	19 in....	9 in....	9 in.

60c each, \$7.00 per doz., with liner, assorted.

Our assortment of high-grade Florists' Supplies and Novelties for the coming season is wonderful. You can depend upon us for the best that Europe and America can produce.

Our Novelties will increase our reputation as leaders in new ideas.



Announcements of especial interest will be made from time to time

WATCH US AT WASHINGTON

a. m. daylight saving time, August 2. The Eastern Nurseries, Holliston Nurseries, Framingham Nurseries and Little Tree Farms will be inspected. Richard M. Wyman will serve lunch at the Framingham Nurseries.

P. J. Van Baarda, sales manager for Joseph Breck & Sons, states that their advance bookings of bulbs are far ahead of a year ago and sales in other lines are good.

Carter's Tested Seeds Co. is now well established in the comfortable and commodious new quarters on South Market street.

Prospects are brilliant for a great gladiolus show in Boston August 14 and 15. Never were fields in a more luxuriant condition, thanks to the recent phenomenal rainfalls.

Frank J. McGregor, of Newburyport,

Flower Shop Aprons

Made of gray vulcanized rubber backed with gray checked cloth; all edges are hemmed. They are very light and durable and serviceable for the shop.

Size, 24x36 inches

Complete with straps. Postpaid

75c

Greenhouse Aprons

Made like Flower Shop Aprons but are backed with mercerized cloth and are heavier and larger yet just as neat in appearance.

Size, 28x38 inches

Complete with straps. Postpaid.

\$1.25

C. A. KUEHN WHOLESALE FLORIST

1312 Pine Street, ST. LOUIS, MO.

says that he finds platycodons one of the best selling of hardy perennials as a cut flower, both the blue and pure

Something Needed By Every Florist**APRONS**

[LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, \$2.50 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.,
116 Seventh Street, PITTSBURGH, PA

white forms proving popular with his customers.

Sztobbe & Karasiewicz, who recent-

FANCY FERNS

Finest Stock in the country

\$2.50 per 1000

\$2.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100.....	\$1.50;	1000.....	\$10.00
Magnolia Leaves, green and bronze, per carton.....	1.75		
10 cartons.....	16.50		
Galax Leaves, green and bronze, per case of 10,000.....	15.00		
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00		
Sphagnum Moss, per bale.....	1.50		

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

HUCKLEBERRY THE ONLY SUBSTITUTE FOR WILD SMILAX THAT'S US!

Per case, \$7.50. Write, wire or phone. Prompt shipment.

E. F. WINTERSON CO., L. D. Phone Central 6004, 166 N. Wabash Ave., Chicago, Ill.

ly started in business at Arlington, are at present growing tomatoes, chrysanthemums and cyclamens as their leading crops. They will devote one house to sweet peas and may later specialize in pot plants. W. N. C.

NEWPORT, R. I.

Mrs. Joseph G. Leikens, of New York, who is here for the summer, spent last week as the guest of friends at Buttonwoods beach.

Charles E. Boyd, of the Wayside Gardens, at Portsmouth, had a formal public opening Tuesday afternoon, July 19, that was largely attended.

Charles Philpott has resigned his position as head gardener at the H. S. Fearing estate, on Annandale road, to become effective August 1. Mr. Philpott is president of the Newport Horticultural Society.

A new workroom for making up pieces has been arranged at the range of Stewart Ritchie and a new coal storage shed of large capacity added. Other improvements are also to be made.

Joseph Martin has been on a two weeks' vacation among relatives in Boston and vicinity. W. H. M.

Denver, Colo.—The Crown Hill Florists have announced the opening of a new store, at 2563 Sixteenth street.

NEW CROP

Fancy Ferns..\$ 6.50 per case 5,000
Dagger Ferns. 6.50 per case 5,000
Bronze Galax. 10.00 per case 10,000

HAMPTON & PERKINS,
Roan Mountain, Tenn.

KNUD NIELSEN

DECORATIVE
SUPPLIES

EVERGREEN, ALA.

Extra Long, Fancy and Dagger FERNS

Gathered Fresh Daily from the Woods
NOTICE—FERNS NOW READY. WRITE FOR PRICES.

Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, \$5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, \$1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

FLORISTS

For over 20 years have been a wholesale dealer in best grade Cut Ferns, winter and summer. Baled evergreen for cemetery use, Christmas Trees, Wreathing, Moss, etc.

Write for prices.

H. J. Smith, Hinsdale, Mass.

NEW CROP OF

Fancy and Dagger Ferns

Green and Bronze Galax leaves, Laurel and all kinds of Evergreens in season.

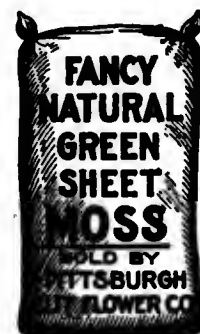
Write for prices.

P. S. PULOS & BRO.
80 New St. NEWARK, N. J.

PREPARED LYCOPODIUM, finest quality, in cartons or boxes by the ton. Get my low price before placing your order.

JOHN PERMAN, Catawba, Wis.

Green Sheet Moss



Just Received

Our Spring shipments of good, dry, Green Sheet Moss. Just the kind for hanging baskets. Place your order early.

Per bag....\$2.00
Ten-bag lots, 1.50

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh Street,
PITTSBURGH, PA.

Mention The Review when you write.

Our New Crop of Fancy Ferns

is now ready for shipment, in any quantity at current market prices.

Hemlock Sprays, \$5.00 per 1000.
Screened Hardwood Leaf-Mold, \$1.15 per bag; \$16.50 per ton.

Reference or cash. Prompt shipment.

NORTHERN FERN CO., Schofield, Wis.

Mention The Review when you write.

FADELESS and NATURAL GREEN SHEET MOSS

Caldwell the Woodsman Decorating Co.

Evergreen, Alabama

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 6 1/2c per week on a yearly order.

Ferns

Galax

Moss

Asparagus Plumosus Sprays..... per bunch, 35c-50c
Smilax..... per dozen strings.. \$4.00
Adiantum..... per 100..... 1.50

NEW FANCY FERNS

Per 1000\$2.50

BRONZE GALAX

Per 1000.....\$ 1.50

Per case of 10,000..... 12.50

GREEN GALAX LEAVES

Per 1000, \$1.50; case of 10,000, \$12.50

CHIFFON--All Colors

4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS

Select quality, large size bale....\$1.50
 5 bale lots, or more, at..... 1.40
 10 bale lots, or more, at..... 1.30

GREEN SHEET MOSS

Per bundle.....\$ 1.50
 Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves\$1.50 per carton; 10 cartons, \$13.50; Red, per carton, \$1.75.

Everything in Florists' Supplies

Write for price list

THE LARGEST SHIPPER
 AND HANDLER OF

CUT FLOWERS

IN THE
 CINCINNATI MARKET

C. E. CRITCHELL,

Wholesale Commission Florist,
 15 East Third Street,

Cincinnati, Ohio

Mention The Review when you write.

Ferns, Wild Smilax, Leucothoe, Galax

New Ferns\$2.50 per 1000

Green Galax.....\$1.50 per 1000; \$12.50 per 10,000

Sphagnum Moss.....\$1.50 per bale; \$13.50 per 10 bales

Brown, Green and Purple Magnolia\$1.50 per carton

Red Magnolia..... 1.75 per carton

CHIFFON

4-inch..... 5c
 6-inch..... 7½c

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS

329 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

LAUREL, MOSS

GREEN SHEET MOSS, large thin pieces, bag, \$1.75

LAUREL BRANCHES, 2x2x4-ft., case.... 3.25

LAUREL STEMS, large bag..... 1.25

Goods are strictly fresh

W. Z. PURNELL, SNOW HILL, MD

SPHAGNUM MOSS, 10 bales, \$14.50

Hanging Baskets, All Sizes, Popular Prices

Green Sheet Moss, \$1.50 bundle

Send for our New Price List of Designs and Supplies

E. G. GILLET, Wholesale Commission Florist
 131 E. 3d St., **CINCINNATI, O.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS, EVERGREENSEstablished
1867**HINSDALE, MASS.****BEAVEN'S**

Fadeless Green Sheet Moss

\$3.50

Natural Green Sheet Moss

\$1.75

E. A. BEAVEN,
EVERGREEN, ALABAMA

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.

DECORATIVE GREENS

Having completed our dyeing and preserving plant, we are now accumulating a stock of the most beautiful

Magnolia Leaves, Beech Sprays and Oak Sprays

These are dyed in the most popular colors, ranging from the Fresh Green of Spring through the Deep Green of Summer, the Violet or Red of Autumn, to the Bronze of Winter; and preserved so as to keep indefinitely, retaining the fresh colors and pliable leaves.

Write for Samples and Prices.

The Decorative Greens Co.,

Formerly { H. C. WILLIS
DUNCAN JACKSON

KINSTON, ALA.

Mention The Review when you write.

CHOICE FERNS

FANCY AND DAGGER

\$1.25 per 1000; 5000-case, \$5.00

HAMILTON BROS.

Franklin Co.

Millington, Mass.

Mention The Review when you write.

FANCY FERNS--Fresh

GATHERED DAILY

\$3.00 per 1000. Packing free.

Branch Laurel.....bundles, 50c
Maldenhair.....\$2.50 per 1000

IMPERIAL FLOWER SHOP
Painted Post, N. Y.

Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department \$2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—On wholesale or retail place, by an all-around greenhouse man; for particulars address H. J. McClelland, 621 Lake St., Elmira, N. Y.

SITUATION WANTED—As superintendent or foreman; 30 years' greenhouse experience; references for ability as grower or manager; state salary and size of place. Address No. 279, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class all-around florist with seventeen years of experience in the florists' business; 34 years of age. American; rose section preferred; state salary in first letter. A. M. Myhre, 500 East Broadway, Council Bluffs, Ia.

SITUATION WANTED—By Sept. 1, by practical gardener and florist on commercial or private place; married; 14 years' experience; capable of taking full charge; please give full particulars as to wages, conditions, etc., in your first letter. Address No. 297, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; thoroughly experienced in growing roses, carnations, mums, bulbs and bedding stock; commercial and retail experience; at liberty when satisfied; only first-class place with good pay need to answer; can give 11 references; married, age 38; life experience. Address No. 302, care Florists' Review, Chicago.

HELP WANTED—Rose grower who is capable of producing best quality roses on about 15,000 plants; \$30.00 per week with pay for overtime and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Florist to take charge of our retail department; must be of nice appearance, have fair education, and be a first-class salesman and all-around designer and decorator; state age, experience and references. Address Langers Seed & Floral Co., Tucson, Ariz.



SPHAGNUM MOSS

Clean, dry, good texture, large burlapped bales, weight about 25 lbs. each.

10 to 50 bales, 75c each, F. O. B. City Point.

Deduct 3 per cent if you remit with order.
Dealers' Get our wholesale car lot prices; write.
Produced and guaranteed by

A. J. AMUNDSON CO.,

CITY POINT, WIS.

HELP WANTED—An experienced man for shipping department. The Wagner Park Nursery Co., Sidney, Ohio.

HELP WANTED—Working foreman. All rose grower for new modern place; 35,000 sq. feet of glass; state wages. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Two men for general greenhouse work; carnations and pot plants; wages and reference in first letter. Joseph Heintz & Sons, Jacksonville, Ill.

HELP WANTED—First-class grower of carnations, mums, sweet peas, etc., at once; please give references and wages desired. Address No. 248, care Florists' Review, Chicago.

HELP WANTED—At once, capable all-around man to take charge of retail place of 8,000 ft.; room and board; good home and steady place for suitable man; moderate wages; state experience and terms. W. J. Olds, Union City, Pa.

WANTED—A small hot water boiler; one which has been used will do if in good condition. Johnson, 55 E. Pulteney St., Corning, N. Y.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Sussnerman, 104 Ridgewood Ave., New York, N. Y.

FOR SALE—Large flower store and greenhouse near Chicago; well established; business will stand investigation. Address No. 21, care Florists' Review, Chicago.

FOR SALE—No. 2 Kroeaschell boiler; in first-class condition; a bargain; write. J. W. Wilber, Dumbarton, Va.

FOR SALE—Concrete bench legs 16 ins. high; shipment to be made from our Joliet plant, Joliet, Ill.; write for particulars and prices. Davis-Joliet Co., Davenport, Ia.

FOR SALE—Or rent, 25,000 square feet of glass; well stocked with bedding plants; 5000 chrysanthemums benched first of June; fine carnations in the field; coal in for the coming season; good water; hot and cold water in dwelling, gas for heat and light; 20 acres of land in good shape; 25 miles from large city in western Pennsylvania; trains running every hour to city; a fine chance for a good grower of a general line of plants; will contract for part or entire output of plant. Address No. 273, care Florists' Review, Chicago.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1 inch to 6 inch threaded and coupled, price upon application. **BOILERS**—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools Malleable Hinged Vises; No. 1, capacity, 2½-in., \$3.25; No. 2, capacity 3½-in., \$4.88. Stocks and Dies, Armstrong pattern; No. 2R, threads, ¼ to 1-in., \$7.20; No. 3R, threads 1¼ to 2-in., \$10.80. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., \$14.40. Pipe Wrenches; 18-in., grips 2-in., \$2.10; 24-in., grips 2½-in., \$3. Pipe Cutters, Saunders' Pattern; No. 1, cuts ¼ to 1-in., \$1.80. No. 2, cuts 1 to 2-in., \$2.70. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—No. 1 Kroeschell boiler; in first-class condition; reason for selling, too small for our plant. J. Zwierzycki & Sons, West Grand Place, R. F. D. No. 9, Box No. 62, Springfield, Ill.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Hotbed sash, second-hand, 1½-in. thick, 3-ft. ¾-in. x 6; glazed with 5 rows 6-in. glass, all repuddled and in excellent condition, ready for use, \$2.75 each; 2-in. thick, 3x6 at \$3.00 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Located between St. Paul and Minneapolis, greenhouses consisting of 20,000 feet of glass in first-class condition, well stocked with a general line of plants; modern 8-room house, potting sheds and garage; for sale very reasonably; for full particulars address No. 272, care Florists' Review, Chicago.

SITUATION WANTED

Greenhouse painter seeks work; owner furnish paint; state size of houses; job will be done in a contract way.

WM. C. KIRSTIEN,
303 E. Baker St. Bloomington, Ill.

SITUATION WANTED

First-class rose grower with life time experience; able to take charge of large plant; middle-aged, married; can furnish best references; middle west or west preferred. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED

As designer and salesman in retail store in or near Chicago; best of references; please state particulars in first letter. Address No. 307, care Florists' Review, Chicago.

SITUATION WANTED

At once; a small retail place to be handled by middle-aged couple on shares or salary; man A-No. 1 grower; life experience greenhouse manager; wife is experienced store and office hand; prefer a place where we could invest part of our salary. Address No. 301, care Florists' Review, Chicago.

SITUATION WANTED

As salesman with good reliable firm selling plants, seeds, bulbs and florists' supplies. Address No. 295, care Florists' Review, Chicago.

SITUATION WANTED

By first-class designer and salesman; am young, well educated, and able to produce results; have best of experience and references; state salary and particulars. Address No. 306, care Florists' Review, Chicago.

SITUATION WANTED

As superintendent of grounds and greenhouses; private or public institution; by expert gardener; life experience in all branches of the profession, under glass and outside; can guarantee to get results; age 30; single; willing to work on a place where an energetic, trustworthy man is appreciated; can furnish best of references; state particulars, please. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED

As a grower in a first-class florist's place; 25 years' experience in this country, in cut flowers, Christmas and Easter stock, bedding plants, designing; well able to take full charge and handle help; single man; middle age; when writing please state in full. Address No. 285, care Florists' Review, Chicago.

NOTICE

The Annual Meeting of the Florists' Hail Association of America, will be held at Convention Hall, Washington, D.C., at 9 A. M. (sharp), August 17, 1921.

JOHN G. ESLER, Sec'y

SITUATION WANTED

As superintendent. Expert grower and landscape gardener desires position, private or commercial. Address No. 303, care Florists' Review, Chicago.

HELP WANTED

Experienced working foreman for 20,000 feet of glass, mostly in pot stock, together with outdoor hardy ornamental stock; must be good inside grower, well recommended; married; steady position. Address No. 304, care Florists' Review, Chicago.

HELP WANTED

A perennial grower and stock propagator. Apply at
PFUND NURSERY CO.,
Elmhurst, Ill.

HELP WANTED

Experienced saleslady and designer.
MANGEL, Florist,
17 E. Monroe St., Chicago, Illinois.

HELP WANTED

Salesman wanted in wholesale department; married man, and must be a live wire; state experience and salary wanted.
J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Rose grower; only capable and steady men need apply; permanent position.
R. J. WINDLER,
6638 Ridge Ave.,
Phone Rogers Park 3857, Chicago, Ill.

HELP WANTED

Grower able to produce results and show signs of advancement; young married man preferred; steady position; give experience, wages expected and latest reference as to character; in west Texas locality in good environment. Address
J. MORGAN NUSSBAUMER,
Box 19, Fort Worth, Texas.

HELP WANTED

A big opportunity is offered to a live wire salesman calling on the florists' trade, from a well known ribbon and chiffon house; can offer established territory to the right man; state particulars. Address No. 271, care Florists' Review, Chicago.

PUBLIC NOTICE

To our Customers and whom it may concern:

You are hereby notified that the firm of Plodzien Brothers has been dissolved; that the business will hereafter be conducted under the name of Highridge Florist, John Plodzien, Proprietor; that all accounts now due and owing to said Plodzien Brothers have been assigned to John Plodzien and all accounts due and owing by said Plodzien Brothers are assumed by John Plodzien.

HIGHRIDGE FLORIST,
By John Plodzien, Proprietor,
1836 Peterson Ave., Chicago, Ill.

HELP WANTED

Young man who understands handling lycopodiums, fire-proofing, coloring and treating oak leaves; steady position.

BOTANICAL NURSERY CO.,
Lapeer, Mich.

HELP WANTED

Young man as assistant designer and salesman.

Charleston Cut Flower & Plant Co.
Charleston, W. Va.

HELP WANTED

Glaziers and painters; we can use eight or ten men; steady work, good wages; must be experienced and capable of doing fine work.

AMERICAN GREENHOUSE MFG. CO.,
159 N. State St., Chicago, Ill.

HELP WANTED

First-class grower of roses; kindly state wages, experience, etc. Address No. 286, care Florists' Review, Chicago.

HELP WANTED

A good grower of general line of cut flowers and pot plants; please state wages desired; permanent position to the right man.

RUDOLPH FLORAL CO.,
Manitowoc, Wis.

HELP WANTED

Rose grower, A-No. 1 man, one who can grow first-class Premier and Butterfly; free rental of house to right party.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

A bright, energetic young man as assistant nursery superintendent; fine opportunity to be connected with a live, going and growing concern; position open Sept. 1st.

PFUND NURSERY CO.,
Elmhurst, Ill.

HELP WANTED

Wanted a general all-around grower; must be able to direct men and keep them profitably employed; only those who can produce first-class products need apply; state age, experience, wages expected in first letter.

M. LANGOHR,
Bozeman, Mont.

[TURN THE PAGE.]

HELP WANTED

Good grower of general line of cut flowers and experienced man with pot plants; only experienced men need apply; submit references; state age, and salary wanted; position permanent, and open for immediate acceptance.

THE LUND FLORAL CO.,
Wausau, Wis.

HELP WANTED

Grower of carnations and potted plants to take charge of section; Indiana. Address No. 308, care Florists' Review, Chicago, Ill.

FOR RENT

12 greenhouses, about 45,000 ft. of glass, in good condition; steam and hot water heating, using oil for fuel; the best heating system in the market; one of the best wholesale and retail places in the northwest side of Chicago; a fine large up-to-date store connected with the greenhouses.
Address No. 258, care Florists' Review, Chicago.

WANTED

To rent with the privilege of buying in one or two years; a few acres of good land with small greenhouse and about 6-room dwelling; in or near Chicago; west side preferred. Address No. 300, care Florists' Review, Chicago.

FOR SALE

Greenhouse establishment in northern Illinois; planned for large wholesale place; about 75,000 ft. glass in two separate 70-ft. greenhouses, large service buildings and plenty of land; excellent start for a large establishment at a saving; requires considerable cash. Address No. 294, care Florists' Review, Chicago.

FOR SALE

Retail florist's place with 6 years established business; best location; no opposition; located on main thoroughfare; doing a good business; address or apply,
A. E. WARNING,
1217 Broadway, Toledo, Ohio.

FOR SALE

Two greenhouses, approximately 35 by 100 ft. each; 6-room modern bungalow with 6 city lots in thriving western city of 6,000; no competition; reason for selling, poor health; for particulars write
W. E. INGERSOLL, Owner,
6 E. Mission Ave., Kellogg, Idaho.

FOR SALE

Or exchange; 4 greenhouses, 32,000 sq. ft. of glass, in good condition; planted to tomatoes and chrysanthemums; 24,000 carnation plants outdoors; 10 acres land in vegetables; 2 cottages and large barn; hot water heating; will exchange for smaller place; if interested answer in a short time. Address R-2, Box 65, No. Milwaukee, Wis.

FOR SALE

Near Boston; established greenhouse business of twenty-five years; about 2½ acres land, 12-room modern house, stable, all in excellent condition; selling on account of death of owner; for full particulars address No. 298, care Florists' Review, Chicago.

FOR SALE

Used material:

Double strength glass, 16x18, per box, \$4.50.

15-ft. cypress and 8-ft. redwood sash bars, 1½ cts. per ft.

6-light vent. sash, 16x18, each, \$3.50, and 3-light, \$1.50 each, all in good shape.

Four 100-ft. Richmond ventilator machines complete with arms, clips, etc., \$15.00 each.

Bargains in pipe and fittings. Cash, please.

H. N. Antisdell, Milford, Ia.

FOR SALE

6 Evans side ventilating machines, \$8.00 each.

Arms, 20c; hangers, 8c; pipe, double strength, 8c per foot.

GLASS.

100 boxes 8x10, 8x12, 8x14, \$4.00 per box.

100 boxes 10x10, 10x12, 10x14, \$4.00 per box.

20 boxes 12x14, \$4.50 per box.

Ventilating sash, 3x8 ft., \$2.00 each.

Ventilating sash, 2x6 ft.

500 feet 3-in. pipe.

200 feet 5-inch pipe.

Write for price.

BREITMEYER FLORAL COMPANY,
Mt. Clemens, Mich.

FOR SALE OR LEASE

Greenhouse range in central Indiana; 60,000 sq. feet glass, well stocked with roses, carnations and mums; one of the best locations in Indiana. Address No. 287, care Florists' Review, Chicago.

FOR SALE

Boilers; 70 H. P. Tubular; 50 H. P. Firebox Boiler; 75 H. P. Helme Water Tube; 15 H. P. Scotch; Pressure Tank 42 ins. x 12 ft.; 150 Boiler Tubes 8 ins. x 12 ft.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

To settle an estate, range, 14,000 ft. glass; 2 residences, lot 190 ft. by 200 ft.; located near center of city of 12,000; colleges, 2 hospitals; is well stocked and doing good business; for particulars write

DUNHAM FLORAL CO.,
1207 13th Ave., Greeley, Colo.

FOR SALE

On account of poor health, floral shop; town of 3,000 or over, on Lincoln Highway in Ill.; well stocked; lot planted; rent cheap; fine location; living rooms; \$1,500.00 if taken at once; no competition. Address No. 305, care Florists' Review, Chicago.

FOR SALE

One building 50x200 ft., glass 16x24 double strength, glass 4 feet high on walls, in first-class condition; 1½-in. pipe, 6c per ft.; roof bars, 26 ft. long, 2c per ft.; double strength glass, 16x24, \$5.20 per box; send for prices on other material.
HANFORD CITY SAND AND GRAVEL CO.,
Sistersville, W. Va.

FOR SALE

In central Kansas, town of 5,000; good surrounding territory; greenhouse business, 12,000 sq. ft. of glass, practically new houses; some cash and some on time; want to retire; write for particulars. Address No. 296, care Florists' Review, Chicago.

FOR SALE

A real chance of a lifetime for one who can run a florists' business. I have been exceptionally fortunate in my oil investments and wish to sell my entire range and business and have priced it at a cash price that will sell it on sight, about one-half of what it cost to build; it has cost \$22,000.00 to date; will give immediate possession for \$14,000 cash, with an abstract title deed to the entire place; I believe the first florist who sets foot on the place, with that amount of money, will close the deal within an hour, at that figure. Place consists of 10,000 ft. 18x20 double strength glass in two large houses, 185 ft. long; A-No. 1 heating plant; place fully stocked and running at capacity; beautiful 5-room home, 16 lots, 1 block from city limits, city water, two phones, delivery truck, etc.; located in town of 5000, in the west; county seat, state college, splendid schools, etc.; best soil, leaf mold and sheep manure, free for the hauling; I have plans for another house which I planned to build this summer; only florist in the county; my best argument is for you to see the place; at this figure, you will act quickly. Address No. 292, care Florists' Review, Chicago.

FOR SALE

As we are enlarging our plant and installing steam heat, we have the following items for sale:

1 No. 2 Honeywell mercury circulator, almost new, \$15.00.

1 20-gal. galvanized expansion tank complete with gauge, used one season, \$9.00.

2 6-in. Crane gate valves, brass trimmed; used one season; \$15.00 each.

1 water altitude gauge, \$1.50.

A large assortment of almost new cast iron fittings for 3 in., 4 in., and 6 in. pipe at half price.

1 No. 11 Kroeschell hot water boiler in fair condition, capacity 22,500 sq. ft. glass, with some repairing is an excellent bargain at \$250.00.

Immediate shipment of above items.

VALLEY VIEW GARDENS
Tiffin, Ohio.

FOR SALE

Established retail greenhouse; 5,000 sq. ft.; fine construction; city water, electric lights, paved streets, fine corner; 7-room house, garage, potting room; 6 sectional capital boiler; all in first-class shape; a bargain for someone.

E. E. STOCKDALE,
2804 Hiawatha St., Kansas City, Kansas.

FOR SALE

Beautiful little nursery situated in the Santa Clara Valley, California; mostly planted to double violets, carnations, etc., some bulbs; fine condition; pumping plant and complete equipment; must sell on account of death.

Address
MRS. AGNES TYLER,
Los Gatos, Calif.

FOR SALE

One of the best greenhouses in the state, 8,000 ft. of glass, Garland gutters, steel truss roof, Evans ventilators, 8½ ft. to bottom of gutters, cement block foundation, no competition, town of 3,000 population; good reason for selling, and a bargain if taken at once.

A. J. PACKER,
Caro, Michigan.

FOR SALE

Commercial orchids, about 2,000 Cattleya plants; fine varieties; absolutely free from insect pests and disease of any kind; grown cool and in fine, healthy condition. Address No. 291, care Florists' Review, Chicago.

FOR SALE

Fully equipped retail establishment; two greenhouses each 18x100, sheds, delivery equipment, new boiler, brick dwelling, land 105x185; place fully stocked; long established; not less than \$5,000 cash required; apply on premises.

F. W. MARTIN,
609 E. 40th St., Chicago, Ill.

FOR SALE

TEN TO TWENTY ACRES OF THE FINEST FARM LAND IN ILLINOIS

This is a wonderful location for a greenhouse range tributary to the Chicago market; along the beautiful Fox river valley, only 30 miles west of the greatest cut flower market in the world; concrete roads direct to market; adjoining beautiful Mooseheart; no smoke; plenty of light, sun and pure air; city water, also private well; C. B. & Q. R. R. siding; finest soil in the world; corn 10 ft. high July 4, 1921; offer ten to twenty acres with option on more if wanted; on outskirts of city of Batavia; population about 15,000; plenty of help to be had; two steam railroads and Chicago, Aurora & Elgin Electric line close by.

Address or call on

BATAVIA GREENHOUSE CO., Batavia, Ill.

FOR SALE

Retail florist's business in Dayton, Ohio; established nearly forty years in same room; low price for quick sale.

JOHNSON, FLORIST,
808 East Fifth Ave., Dayton, Ohio.

FOR SALE

Surplus new Skinner system cheap; 3 lines, 150 ft. long each, complete; 2 lines, 100 feet long, complete; these are absolutely new, complete and have never been unpacked since received from factory.

KEMBLE-SMITH CO.,
Boone, Iowa.

FOR SALE

Up-to-date greenhouse in Southern Michigan; 7,000 ft. modern glass, with dwelling in A-1 condition; city 5,000; no other greenhouse within 25 miles; this is a snap if you are looking for one; don't answer unless you mean business. Address No. 284, care Florists' Review, Chicago.

FOR SALE

BOILERS AND STACKS.

We have on hand all sizes of used boilers and stacks suitable for greenhouses; will sell cheap.

RYAN BROS.,
847 South Racine Ave., Chicago, Ill.

FOR SALE

Refrigerator, 4 feet wide, 30 inches deep, 6 feet 6 inches high; two display doors in front; new; \$150.00 F. O. B. Chicago.

BUCHBINDER BROS.,
11 So. La Salle St. Chicago.

FOR SALE

Six greenhouses, 40,000 feet of glass, in good condition; mostly planted with carnations; steam heated; two large boilers; single dwelling with all improvements; one double dwelling; city water, gas and electricity; fifteen acres of land; this place is situated within nine miles of Boston in excellent locality and has best train service.

Address No. 256, care Florists' Review, Chicago.

FOR SALE

Prosperous wholesale and retail business in live city in northern New York; established twenty-five years; very good market; 12,000 feet of glass in first-class condition; semi-iron construction; concrete benches; faces on two streets; two lots, 50 by 320 and 50 by 165, with store and 6-room dwelling; price, \$12,500; includes complete equipment; sickness reason for selling. Address No. 255, care Florists' Review, Chicago.

FOR SALE

Just a dandy, up-to-date Florist business, going stronger every day; big territory; greenhouse and dwelling combined; dandy down-town shop, and the only one; reasonable rent; steam heat; this proposition is sound, no old, worn-out business; for references write to any near-by florist, in Dallas, Waco or Ft. Worth; one thing, to take hold of this you must be up to now, the people demand it, and make up your mind to go big; the business is here; I am selling to go on my farm, after being in the business twenty years; \$4,000.00 cash, \$3,000.00 on time, almost to suit buyer. If interested, write

HOLM'S FLOWER SHOP,
Coralcan, Texas.

FOR SALE

Greenhouse property, including 2-story brick office, double garage, 6-room house, five greenhouses; has been idle some time; opposite city cemetery, one mile from courthouse, property 158x125; population, 40,000; can be bought outright.

MRS. A. P. ANDREW,
1211 W. Powers St., Muncie, Ind.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and last longer; send us your inquiries and let us quote our prices.

MAX ZEIGLER & BROS.,
Muncie, Ind.

FOR SALE

Three connected cypress frames, 22, 23, 29x65 ft., 1 in. pipe purlin and supports, 2 in. pipe gutter supports, vents and vent apparatus for each; dismantled and ready for immediate shipment; some odd bars and vents; 1,000 sq. ft., 12x14 in. glass.

A. J. HUMPHREYS,
Mt. Sterling, Ky.

FOR SALE

To dismantle, and ready for shipment about July 15, 2 connected steel frame greenhouses; each house 25 feet wide and 100 feet long; all 16x24 D. S. glass, double ventilating apparatus on roofs, and complete heating system; Kroeschell hot water boiler with 3,000 feet of 2-inch pipe.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Or rent, or would take partner; 2700 feet of glass, 3 houses, 1 office, heated by hot water and steam, 200 hotbed sash heated by steam, 4 city lots 135 ft. by 50 each, and more land if desired; South side of Chicago; doing big business, mostly all retail trade; 18-room stucco cottage heated by hot water, and all modern conveniences; have good reasons for disposing of same; will stand close investigation, can arrange terms to suit. Address No. 244, care Florists' Review, Chicago.

FOR SALE

Sixty-two boxes Libby Owens glass 16"x24", new, never uncrated.

Steel and wood work for "King Construction" iron truss construction greenhouse 32'x100'. Most of woodwork and fittings new, unused.

Pipe, 2700 feet 2-in. steam pipe with brass gate valves, in good condition; write for prices at once.

Gray's Gardens, P. O. Box 563,
Sylvania, Ohio.

FOR SALE

Our greenhouses, excellently located in city of 50,000; 8-room house; about 5,000 ft. of glass; large stock of plants, 2 Fords and everything necessary to carry on extensive retail trade; our irrigator business demands all of our time and for quick sale we will sacrifice for almost valuation of house and land; if you want to get in on the best greenhouse proposition in the country, write us for description and price.

MARCH AND SONS,
762½ Lake St., Muskegon, Mich.

FOR SALE

Five greenhouses at Shafton, Pa., at a bargain, 6-room house, good stable, horse, and truck; large stock pots; heated by steam; will sacrifice all for \$8,000.00; if interested correspond with owner.

WM. CROMACK,
R. D. No. 3, Irwin, Pa.

FOR SALE

Two modern steel pipe frame greenhouses, 8,000 ft. glass, steam heat, city water, 6 acres rich land, 4-room bungalow; close to best residence section in town of 10,000; no competition; ideal growing conditions; bargain; one-half cash, balance in 5 years.

MOULTRIE FLORAL CO.,
Moultrie, Ga.

FOR SALE

MUST VACATE GROUND

1 Greenhouse 130x24, 1 Greenhouse 96x18, 1 Greenhouse 96x12, all 16x18 glass; 1 Sash House 96x10; 1 American Radiator Co. 8 sectional Ideal hot water boiler; 3 Ventilators; about 4,000 ft. 2-in. pipe; 72 2-in. gate valves; also some 3-in. and 4-in. pipe. Can be bought right, as we must vacate the ground.

BENTZEN FLORAL CO., ST. LOUIS, MO.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES

Representatives:

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

T. S. FINCH
601 Elm St.
Dallas, Texas

Home Office
and Factory
4433 Ogden Ave
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top.....	\$ 5.00
10 x 6 x 5 $\frac{1}{2}$	2-inch Top.....	6.00
12 x 8 x 5 $\frac{1}{2}$	2-inch Top.....	7.65
14 x 10 x 8	2-inch Top.....	12.60

For Cut Flowers

18 x 5 x 3	2-inch Top.....	\$ 6.10
20 x 4 x 3	2-inch Top.....	6.05
21 x 5 x 3	2-inch Top.....	7.25
24 x 5 x 3 $\frac{1}{2}$	2-inch Top.....	7.70
24 x 8 x 4	2-inch Top.....	10.80
28 x 8 x 4	2-inch Top.....	12.10
28 x 8 x 5	2-inch Top.....	13.05
30 x 5 x 3 $\frac{1}{2}$	2-inch Top.....	9.25
36 x 8 x 5	2-inch Top.....	16.20

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f.o. b. Chicago.

When printing is wanted there will be a charge of \$9.00 per color for printing 500, \$12.00 per color for printing 1000.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	\$29.25
20 x 20 x 8	Telescope	38.95
21 x 5 x 3	Telescope	7.25
24 x 5 x 3 $\frac{1}{2}$	Telescope	8.90
24 x 24 x 10	Telescope	55.75
30 x 10 x 5	Telescope	22.00
30 x 12 x 6	Telescope	30.25
32 x 32 x 8	Telescope	63.75
36 x 10 x 5	Telescope	25.20
36 x 12 x 6	Telescope	36.35
36 x 14 x 8	Telescope	46.55
40 x 10 x 6	Telescope	44.00

NEW YORK.

The Market.

Summer conditions continue in the cut flower markets, with an exceedingly light supply of flowers, which suffices, however, to meet an equally light demand. Herbaceous flowers form the bulk of arrivals, and they clear fairly well because of an apparent shortage in staple lines. Chrysanthemums have put in an appearance, the variety Golden Glow being noticed in one or two wholesale establishments, but not seeming to attract purchasers. The supply of gladioli is greatly increased, and prices have tumbled to 35 to 50 cents per dozen, a few selected stalks bringing 75 cents. A few asters are seen, but they are hardly a commodity; in some districts a few plantings were but little affected by the blight, although sadly damaged by drought.

The supply of roses is light, and daily requirements appear to absorb arrivals. American Beauty is not at all abundant, but meets the small demand existing for it at prices last quoted. Hybrid teas are plentiful enough to go around, even when the open stock is separated and cleared at concessions.

Few carnations are coming in, and such as arrive do not invite much attention, as they are tail-end stock, which might better be kept at home.

Cattleyas are not available in quantity, but sales are slow. Gaskelliana is the principal variety, with gigas and hybrids scarce.

Lilies are fairly plentiful, and are in demand chiefly for funeral work. The supply of lilies of the valley is shorter

FLORISTS' BOXES 5% DISCOUNT

when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4.....	\$ 3.00	\$ 3.30	6 x 28 x 12.....	\$13.20	\$16.00
3 x 18 x 5.....	3.20	3.40	5 x 35 x 10.....	13.90	16.50
3 $\frac{1}{2}$ x 24 x 5.....	4.10	5.00	6 x 36 x 12.....	17.60	21.00
3 $\frac{1}{2}$ x 30 x 5.....	5.10	6.00	8 x 20 x 20.....	18.60	23.50
5 x 24 x 8.....	7.10	8.30	8 x 24 x 24.....	27.50	32.00
5 x 28 x 8.....	8.00	10.00	7 x 42 x 12.....		32.50
5 x 38 x 8.....	11.40	13.80	8 x 48 x 14.....		39.00
5 x 30 x 10.....	12.40	14.00			

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5 $\frac{1}{2}$ x 9 x 6	\$4.25	6 x 9 x 13	\$5.70
6 x 7 x 14	5.25	7 x 9 x 9	5.70

ONE PIECE BOX, heavy weight, mist gray, 3 x 4 $\frac{1}{2}$ x 24.....\$3.00

Printing in black ink, \$2.00 per 1000, or less quantity; printing in colored ink, \$3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.
We reserve the privilege of substituting either color.

"TITEKNOT" SHOWERS

The most practical addition to the Florists' Trade in years.

Ask { Bayersdorfer & Co., Philadelphia
McCallum Co., Pittsburgh
or send \$2.00 for sample order to

WM. WEISMANTEL, Mfr.
245 S. Orange Ave., NEWARK, N. J.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiber-board and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

SEE DISCOUNTS BELOW. High-grade, Heavy, Thoroughly Moisture-proofed.

STANDARD or "S" GRADE

Well made from standard weight, well moisture-proofed board. Prices very reasonable, considering quality and workmanship.

Mist Gray Corsage

High-grade, moisture-proofed.		
Size	Lid	Per 100
7x 4x4	2-inch	\$2.80
8x 5x5	2-inch	3.60
10x 6x5½	2-inch	3.95
12x 8x5½	2-inch	4.90
15x 8x6½	2-inch	6.70
14x10x8	2-inch	9.20

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed stock. For Cut Flowers, etc.

Size	Shallow Lid	Full Tele-scope
16x4 x3	\$3.20	....
20x4 x3	3.60	....
18x5 x3	3.40	\$3.65
21x5 x3	3.00	3.95
24x5 x3½	4.20	4.95
30x5 x3½	5.25	5.90
36x5½x3½	7.25	....
18x6 x4	5.20	....
28x6 x4	7.00	....
21x7 x3½	5.40	....
22x7½x4	....	5.80
21x8 x4	6.30	....
24x8 x4	6.60	....
28x8 x4	7.80	....
24x8 x5	7.20	....
28x8 x5	8.20	....
36x8 x5	10.75	....
42x8 x5	....	17.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope.

Size	Per 100
30x10x5	\$12.90
36x10x5	16.00
36x10x6	19.00
42x10x6	21.00
48x10x6	25.00
30x12x6	17.50
36x12x6	20.50
30x12x7	19.80
20x12x8	18.50
36x12x8	28.80
36x14x6	22.80
34x16x5	21.00
24x14x8	22.50
30x14x8	26.00
36x14x8	29.50
40x14x8	32.80
42x17x8	39.00

Mist Gray Square Design

Heavy standard weight, well moisture-proofed. All full telescope.

Size	Per 100
12x12x8	\$15.00
14x14x8	16.50
16x16x7	16.50
16x16x8	19.30
18x18x7	20.00
20x20x8	20.00
20x20x10	25.00
20x20x10	31.50
24x24x8	30.00
24x24x10	40.00
28x28x8	41.00
32x32x8	49.50

Green Boxes

Made from high-grade moisture-proofed stock.

Size	Lid	Per 100
7x4x4	2-inch	\$2.80
15x7x6½	2-inch	5.65
18x5x3	3-inch	3.75
21x5x8	3-inch	4.10
24x5x3½	3½-inch	5.25
30x5x3½	3½-inch	6.10
36x5½x3½	8½-inch	8.25
21x8x4	2-inch	6.25
21x8x4	2-inch	6.70
28x8x5	2-inch	8.40
30x8x5	2-inch	10.30

Heavy Full Telescope

Size	Per 100
24x8x4x4	\$ 7.90
28x8x5x5	10.90
36x8x5x5	13.00

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our white enameled.

Size	Per 100
18x5x3	\$ 4.30
21x5x3	4.70
24x5x3½	6.00
30x5x3½	7.00
36x5½x3½	9.25
24x8x4	8.90
28x8x5	11.50
36x8x5	14.50

"AA" or EXCELLO BRAND

FORMERLY KNOWN AS ARNOLD GRADE

Positively the highest quality, stiffest, best flower box obtainable. We recommend full telescope AA Mist Gray for shipping purposes.

Mist Gray "AA"

Otherwise called EXCELLO

Size	Shallow Lid	Full Tele-scope
18x5x3	\$3.95	\$ 4.35
21x5x3	4.20	4.70
24x5x3½	4.90	5.30
30x5x3½	5.90	6.90
36x5½x3½	7.25	8.50
24x8x4	6.60	8.00
24x8x5	7.20	9.50
28x8x4	7.80	9.40
28x8x5	8.20	10.50
36x8x5	....	13.25
42x8x5	....	17.50

For other sizes, or boxes with shallow lids, see Regular Standard "S" Grade.

White Enameled Corsage

The finest enameled clay-coated stock obtainable.

Size	Lid	Per 100
8x 4x3½	2-inch	\$ 3.70
7x 4x4	2-inch	3.75
8x 5x5	2-inch	4.90
10x 6x5½	2-inch	5.90
12x 8x5½	2-inch	7.70
14x10x8	2-inch	14.50

White Enameled

For Cut Flowers

The most beautiful box made. Genuine enameled clay-coated stock. Does not soil as easily as White Patent Plated.

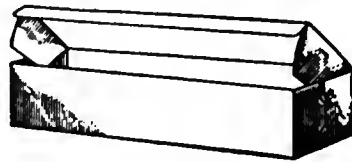
Size	Lid	Per 100
18x 5x3	2-inch	\$ 5.70
20x 5x3	2-inch	6.25
21x 5x3	2-inch	6.40
24x 5x3½	2-inch	7.90
30x 5x3½	2-inch	9.25
36x5½x3½	2-inch	12.25
21x 7x3½	2-inch	8.80
24x 8x4	2-inch	11.50
24x 8x5	2-inch	13.00
28x 8x5	2-inch	14.00
36x 8x5	Full telescope	19.50
30x10x5	Full telescope	19.25
36x10x5	Full telescope	22.00

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap.

Size	Per 100
20x4½x3	\$2.15
24x4½x3	2.30
21x5 x3	2.40
24x5 x3¼	2.65
24x5 x3½	2.85
30x5 x3¼	3.10



SPECIAL DISCOUNTS

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order. Printing black or colored ink, \$3.50 per thousand extra or less quantity.

Less than 250, assorted.....	Net
250 and over, assorted.....	3%
500 and over, assorted.....	5%
1000 and over, assorted.....	7½%

Chicago—Phone Franklin 5450—A. V. Z. Jennings.
New York—Phone Academy 2563—Geo. L. Hoopla.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond—Phone Boulevard 673—J. S. Scott.
Toledo—Phone Broadway 1240—E. H. Lane.

LINDLEY FLORIST BOX CO.,

QUALITY BOX
MAKERS

Marion, Ind.

than for some time, but as the demand for it is anything but brisk the shortage is not particularly noticeable. A few gardenias are arriving, but do not seem to tempt purchasers.

Of the herbaceous stock arriving the variety is not so large as it has been for some weeks, and clearances are not diffi-

cult. Taken altogether, with the season considered, conditions are not at all bad.

Various Notes.

According to rumor, pretty well substantiated, the Grand Central Palace will still be available for a continuance of international flower shows. "The best

laid schemes o' mice an' men gang aft agley" is a Scotch proverb which, singularly enough, is more often apparent in fulfillment than any other, and it is likely to be so in this connection. Plans laid for the future of this building, it seems, are impossible of accomplishment, and it is more than likely that the flower

shows may continue in the same building. Those who are "in the know" realize that there is no other building at present in New York adequate for the holding of a flower show such as has been carried to a successful issue by the horticultural bodies who have fathered recent shows; consequently, efforts in promotion of a 1922 show have slackened to the minimum. Now, with an awakening of prospects, interest is reviving to an extent which makes a show for 1922 not only possible but probable. With the usual energy emanating from the New York Florists' Club and the Horticultural Society of New York available, it is understood that a flower show can be staged next spring.

Those expecting to attend the Washington convention of the S. A. F. are reminded that parlor car accommodations on the party train, leaving the Pennsylvania terminal at 11:08 local time Monday, August 15, are not made by the transportation committee. Anyone wishing such accommodation should make application for seats, as early as possible, to Wm. Pedrick, Jr., 263 Fifth avenue. Further, to secure the one and one-half fare rate, it is absolutely necessary that each member of the society before purchasing a trip ticket shall obtain from Secretary Young an identification certificate. This is not an insistence of the club, but of the railroads. And it should not be forgotten that, in Washington, ticket holders must get their tickets "validated" for their return trips, which means that they must present their tickets beforehand to the Washington ticket agent, to have their departure train registered for their arrival at the home station by midnight of the extension date of the ticket.

It is understood that E. C. Vick, secretary of the American Dahlia Society, has resigned his office. The executive committee of the society is to meet in New York August 2, when it is expected that a temporary office will be established prior to the annual meeting of the society in September.

The Astoria Florist, at 2188 Broadway, of which J. Max Nitzschka and Herman Berkowitz are proprietors, filed a voluntary petition in bankruptcy July 20, with liabilities listed at \$3,405, and assets at \$2,973. Those interested expect to negotiate a settlement which will enable them to continue in business at another address.

S. A. F. President Thomas Roland was in town July 21 on official business.

Roman J. Irwin, in company with William E. Cahill, of his staff, is arranging to attend the annual meeting of the Canadian Horticultural Association, at Peterboro, Ont., August 8 to 10.

J. H. P.

I. S. Hendrickson, president of the New York Florists' Club, has appointed the following committee to nominate officers for election at the December meeting of the club, such committee to report at the November meeting: Chas. B. Weathered, Chas. W. Knight, Chas. H. Totty, J. G. Esler, P. F. Kessler, W. H. Siebrecht and A. M. Henshaw.

Edward C. Vick, for many years agricultural editor of the New York Sun and later of the New York Globe, is now associated with the Hanf-Metzger Co., advertising agents, 95 Madison avenue. Mr. Vick will devote his efforts to handling agricultural and horticultural advertising of all kinds and his

SAVE MONEY ON CUT FLOWER BOXES

Buy direct from one of the Largest Manufacturers
of Paper Boxes in the East

MANILA
No. 1

MIST GRAY
White Back

MIST GREEN
White Back

Our boxes are made of high-grade, good weight stock,
combined with first-class workmanship

Size	MANILA —Price per 100—			MIST GRAY —Price per 100—			MIST GREEN —Price per 100—		
	Reg.	Lid	Full Tel.	Reg.	Lid	Full Tel.	Reg.	Lid	Full Tel.
18x5x3-2.....	\$1.90		\$2.35	\$2.40		\$3.00	\$2.40		\$3.00
21x5x3 1/2-2.....	2.25		2.65	2.80		3.50	2.80		3.50
24x5x3 1/2-2.....	2.60		3.00	3.30		3.90	3.30		3.90
28x5x3 1/2-2.....	3.00		4.00	3.90		5.00	3.90		5.00
21x8x5-2.....	3.00		4.00	3.85		5.10	3.85		5.10
30x5x3 1/2-2.....	3.55		4.30	4.50		5.30	4.50		5.30
24x8x5-2.....	3.90		5.30	4.90		6.30	4.90		6.30
28x8x5-2.....	4.50		6.00	5.50		7.50	5.50		7.50
30x8x5-2.....	5.00		6.65	6.50		8.50	6.50		8.50
30x8x5-2 1/2.....	7.00		8.00	9.00		11.00	9.00		11.00
30x12x6-2 1/2.....	8.00		10.25	10.25		12.50	10.25		12.50
36x14x6-2 1/2.....	10.00		12.00	12.50		15.00	12.50		15.00
36x12x6-2 1/2.....	9.25		11.25	11.45		14.00	11.45		14.00

WREATH BOXES

Size	MANILA —Price per 100—		
	Reg.	Lid	Full Tel.
18x16x5-2 1/2.....	\$5.50		\$6.60
18x16x7-2 1/2.....	6.50		8.50
18x18x6-2 1/2.....	6.85		9.55
18x18x8-2 1/2.....	7.80		11.20
20x20x6-2 1/2.....	8.30		11.40
20x20x8-2 1/2.....	9.80		12.10
22x22x8-2 1/2.....	11.20		15.70

VIOLET BOXES

Size	MANILA		Price per 100
	Reg.	Lid	
8x5x4-2.....			\$3.10
9 1/2x6x5-2.....			3.85
10x7x6-2.....			4.90
12x8x7-2.....			6.10

BOUQUET BOXES

Size	MANILA		Price per 100
	Reg.	Lid	
19x9x8-2 1/2.....			\$6.10

On quantities of less than 100 of a size, 10% additional. On orders of 2500 boxes or over—special discount of 5%. Printing, in black, \$2.00 per 1000 or less. Printing, colors, \$3.00 per 1000 or less. Green or Gold Bronze, \$5.00 per 1000 or less.

We solicit your patronage and we know you will be satisfied

BOSTON BOX CO., Inc.

Manufacturers of Folding Paper Boxes

33 HAWKINS ST. :: :: BOSTON 14, MASS.

Mention The Review when you write.

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices



St. Joseph Paper Box Company
St. Joseph, Missouri

Mention The Review when you write.

Climax Mfg. Co.

**Florists'
High Grade Boxes**

CASTORLAND, N. Y.

Mention The Review when you write.

long experience has fitted him to give valuable advice and assistance to advertisers in these respective trades.

BEFORE YOU ORDER YOUR FLOWER BOXES

WRITE FOR
SPECIAL PRICES ON

DURO BOXES

WE MANUFACTURE A
COMPLETE LINE OF

GRAY CLOUD : GREEN CLOUD
GRAY and WHITE GLAZE

Duro Paper Products Co.
180 N. Wabash Ave.
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WIETOR BROS., CUT FLOWERS

WHOLESALE GROWERS OF
30 East Randolph Street, CHICAGO, ILL.

JOHN KRUCHTEN

HENRY KRUCHTEN

JOHN KRUCHTEN CO.

(NOT INCORPORATED)

Wholesale Florists

30 East Randolph Street
L. D. Phone, Central 8016-8017-8018

CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, July 27, 1921.

	Per 100	
Columbia	4.00 @	\$20.00
Mrs. Russell	4.00 @	20.00
Premier	4.00 @	20.00
Milady	4.00 @	15.00
Crusader	4.00 @	20.00
Butterfly	4.00 @	15.00
Montrose	4.00 @	15.00
Sunburst	4.00 @	15.00
Ophelia	4.00 @	15.00
Hoosier Beauty	4.00 @	15.00
Double White Killarney	4.00 @	15.00
Killarney Brilliant	4.00 @	15.00
Nesbit	2.00 @	3.00
Cecile Brunner	2.00 @	3.00
Valley	6.00 @	8.00
Gladioli	4.00 @	10.00
Asters	3.00 @	6.00
Easter Lilies, doz.	\$2.00 @	3.00
Feverfew, bunch	.25 @	.35
Gypsophila, bunch	.35 @	1.50

Boston, July 26, 1921.

	Per 100	
American Beauty	4.00 @	\$30.00
Premier	3.00 @	12.00
Columbia	3.00 @	12.00
Pilgrim	2.00 @	10.00
Double White Killarney	2.00 @	12.00
Francis Scott Key, Radiant	2.00 @	10.00
Miller	2.00 @	8.00
Milady, Mock	1.00 @	8.00
Killarney	1.00 @	6.00
White Killarney	1.00 @	4.00
Killarney Brilliant	1.00 @	6.00
Mrs. Aaron Ward, Sunburst	2.00 @	8.00
Hadley	1.00 @	6.00
Ophelia	2.00 @	6.00
Cecile Brunner	.50 @	1.00
Cattleyas	75.00 @	150.00
Lilium Longiflorum	15.00 @	20.00
Lilium Speciosum	6.00 @	8.00
Carnations	1.00 @	3.00
Sweet Peas	.25 @	1.00
Bachelor's Buttons	.25 @	.85
Gladioli	3.00 @	8.00
Asters	1.00 @	3.00

Philadelphia, July 26, 1921.

	Per 100	
Russell, Long	\$10.00 @	\$12.00
Russell, Short	4.00 @	6.00
Premier, Columbia, long	5.00 @	6.00
Premier, Columbia, Short	3.00 @	4.00
Double White Killarney	3.00 @	6.00
Kaiserin, Ophelia, long	5.00 @	6.00
Kaiserin, Ophelia, short	3.00 @	4.00
Cattleyas	100.00 @	125.00
Cattleya Harrisonii	50.00 @	75.00
Carnations	2.00 @	4.00
Easter Lilies	15.00 @	20.00
Valley	8.00 @	10.00
Delphiniums	4.00 @	6.00
Gladioli, fancy	6.00 @	8.00
Gladioli, ordinary	4.00 @	5.00
Asters, select	4.00 @	6.00
Asters, ordinary	2.00 @	8.00
Candytuft, bunch	.15 @	.25
Feverfew, bunch	.15 @	.25

Pittsburgh, July 27, 1921.

	Per 100	
Beauties	6.00 @	\$40.00
Russell, long	6.00 @	25.00
Russell, short	6.00 @	20.00
Columbia, Premier, long	12.00 @	20.00
Columbia, Premier, short	6.00 @	10.00
Ophelia, long	12.00 @	15.00
Ophelia, short	3.00 @	10.00
Double White Killarney	4.00 @	15.00
Richmond	3.00 @	8.00
Crusader	4.00 @	15.00
Easter Lilies	20.00 @	25.00
Valley	6.00 @	10.00
Carnations	2.00 @	2.00
Gladioli	6.00 @	12.00
Delphiniums	4.00 @	10.00
Asters	4.00 @	6.00
Lilium Album and Rubrum, Long	12.00 @	12.00
Lilium Album and Rubrum, Short	12.00 @	12.00
Marigolds, bunch	\$0.35 @	.35
Zinnias, bunch	.35 @	.35

FRAT-M'S

Frat-M's are a great help to florists who make funeral work. They are exact reproductions of the official emblems embossed in gold and the different colors as required by each Fraternal and Labor organization.

The florist is saved time and worry in the nuisance of lettering, as well as the keeping of such a stock of wire frames, and different colored flowers. Just use such flowers as you have and then attach a FRAT-M with paste to the chifton, or by the hanger that comes for each, as a card, and that is all there is to it, excepting the comment and commendatory talk for the florist.

Just pick out a dozen of the most used from the list following, enclosing \$2.00 per dozen, and if they don't make you ten times their cost, return those unused and get your money.

Square and Compass, Chapter, Commandery, 32nd Degree, Shrine, Eastern Star, Royal Neighbors, M. W. A., Maccabees, Odd Fellows, Red Men, Knights of Columbus, K. of P., Moose, Jr. O. U. A. M., B. of R. T., B. of R. Clerks, B. of L. E., Br. of Blacksmiths and Helpers, Eagles.

Just give Frat-M's a trial; you don't have to keep them. We are willing to send them to you and return the money if they don't pay you ten times their cost. Address

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You need Bailey's Books

Get the knowledge you need, hints and practical suggestions that will help in your work, by buying Bailey's new "Standard Cyclopaedia of Horticulture"—the florists' 6-volume library. 4,000 engravings, 96 full-page cuts, fine color work.

Take advantage of the present easy payment plan of \$3.00 per month, or send \$48.00 for the complete set of six volumes. This is the best book buy any florist could make—an investment that will pay a life-time of dividends.

FLORISTS' PUBLISHING CO., 508 South Dearborn St. CHICAGO

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

GEO. REINBERG

Wholesale
Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White
Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

PERCY JONES

WHOLESALE COMMISSION FLORISTS

30 East Randolph Street,
CHICAGO

Vona, Colo.—Charles Howell is closing his place in Vona and expects to be settled somewhere else by September 1.

MCCRAY

REFRIGERATORS for all Purposes
Send for Catalogue
McCray Refrigerator Co. 2188 Lake St., Kendallville, Ind.

HARRISON 1848-1849-1850

REFRIGERATORS

and Complete Fixtures

Union Refrigerator Co.

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GET OUR ESTIMATES ON REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

Colfax, Ia.—George H. Stauffer has been ordering bulbs, plants and cut flowers for the retail trade and expects to handle a larger quantity this fall.

Holton & Hunkel Co.

462 Milwaukee Street

Milwaukee, Wis.

Growers and Shippers of
**CUT FLOWERS
GREENS and
PLANTS**

Wholesale Cut Flower Prices.

St. Louis, July 27, 1921.

	Per doz.	
Beauty, Specials	\$ 5.00 @	\$ 6.00
Beauty, Extra	3.00 @	4.00
	Per 100	
Premier	\$ 8.00 @	\$12.00
Columbia	6.00 @	10.00
White Killarney	6.00 @	8.00
Killarney	4.00 @	8.00
Ward	4.00 @	5.00
Milady and Ophelia	4.00 @	8.00
Russell	6.00 @	8.00
Carnations	2.00 @	8.00
Easter Lilies	6.00 @	8.00
Snapdragons	3.00 @	4.00
Daisies	1.00 @	2.00
Valley	4.00 @	6.00
Callas	8.00 @	10.00
Gladioli	4.00 @	8.00
Sweet Peas .....	.50 @	1.00
Orchids, per doz.....	\$9.00 @	\$15.00

Milwaukee, July 27, 1921.

	Per 100	
Columbia	\$ 6.00 @	\$20.00
Premier	6.00 @	20.00
White Killarney	4.00 @	12.00
Hoosier Beauty	4.00 @	15.00
Ophelia	4.00 @	12.00
Mrs. Ward	4.00 @	8.00
Daisies	1.00 @	1.50
Snapdragons	3.00 @	4.00
Lilium rubrum	6.00 @	8.00
Gladioli, doz.	\$0.75 @	\$1.00
Lilies, doz.	2.00 @	2.50
Gypsophila, bunch....	.35 @	.50
Candytuft, bunch....	.25 @	.35
Larkspur, bunch....	.35 @	.50

Buffalo, July 26, 1921.

	Per 100	
Beauty, special	\$30.00 @	\$40.00
Beauty, fancy	25.00 @	30.00
Beauty, extra	15.00 @	20.00
Beauty, No. 1	6.00 @	10.00
Beauty, No. 2	3.00 @	5.00
Columbia	3.00 @	20.00
Premier	5.00 @	15.00
White Killarney	3.00 @	10.00
Double White Killarney.....	3.00 @	10.00
Richmond	3.00 @	10.00
Maryland	3.00 @	10.00
Russell	3.00 @	10.00
Ophelia	3.00 @	10.00
Sunburst	3.00 @	10.00
Cecile Brunner	3.00 @	10.00
Carnations	1.00 @	2.00
Easter Lilies	12.00 @	20.00
Rubrum Lilies	6.00 @	8.00
Snapdragons	2.00 @	4.00
Calendulas	2.00 @	3.00
Sweet Peas .....	.40 @	1.00
Calla Lilies	8.00 @	20.00
Mignonette	2.00 @	3.00
Delphiniums	3.00 @	6.00
Valley	8.00 @	10.00
Daisies .....	.50 @	1.00
Gladioli	4.00 @	6.00

Biddeford, Me.—Miss Teresa Bachelder, daughter of the late Mrs. William Smith, has taken over the business that was owned by her mother. Mrs. Smith died July 11, after a short illness of pneumonia.

Cut Flowers

OUR SPECIALTY

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1402-4 Pine St., St. Louis, Mo.

Wm. C. Smith Wholesale Floral Co.

WHOLESALE

FLORISTS

1316 Pine Street ST. LOUIS

(Both L. D. Phones)

Supplies and Everything in Season Always on Hand

WIRE HANGING BASKETS

INCLUDING HANGERS

8-inch....per doz., \$1.80; per 100, \$14.00

10-inch....per doz., 12.00; per 100, 16.00

12 inch....per doz., \$2.50; per 100, \$20.00

14-inch....per doz., 8.00; per 100, 24.00

Write for Special List on Wire Designs

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Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c postage.

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and AQUARIUM SUPPLIES

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Cary Station, Ill.

GOLDFISH BUY FROM THE BREEDER

107 Acres of Ponds this Season

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Fancy and dagger Ferns, Galax, Leucothoe, Wild Smilax,
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Largest Stock and Assortment of Florists' Decorative Evergreens in America

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Consignment of Asters and early Mums
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American Beauties and Carnations

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Specialties: Wheat Sheaves, Flower Baskets and Novelties.

A. L. YOUNG & CO.,

WHOLESALE
FLORISTS

54 West 28th St., New York

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, July 26, 1921.

	Per 100	
Beauty, Specials	\$15.00 @	\$50.00
Beauty, Fancy	10.00 @	15.00
Beauty, Extra	8.00 @	10.00
Beauty, No. 1	4.00 @	8.00
Beauty, No. 2	2.00 @	4.00
Hadley	3.00 @	15.00
Russell	3.00 @	10.00
Prima Donna	2.00 @	10.00
White Killarney	2.00 @	10.00
Francis Scott Key	3.00 @	30.00
Premier	2.00 @	10.00
Mrs. Aaron Ward	2.00 @	8.00
Ophelia	2.00 @	8.00
Columbia	2.00 @	8.00
Sunburst	2.00 @	8.00
Orchids—Cattleyas	20.00 @	125.00
Lilies of the Valley	2.00 @	8.00
Lilies	10.00 @	20.00
Carnations .....	.50 @	1.00

Rockford, Ill.—S. L. Johnson has en-
joyed a busy season. So busy has it
been, in fact, that he plans to enlarge
his establishment.

CHAS. FUTTERMAN

Wholesale Florist

110 W. 28th St. NEW YORK

Phone: Watkins 4675

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Florists' Supplies
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Artificial Flowers
Decorative Novelties

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Florists' Cards, Envelopes, Tags, Labels

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New York prices are always the
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good.

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Special opportunity for a couple of
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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, L. L. Olds, Madison, Wis.; secretary-treasurer, C. E. Kendel, Cleveland, O.

FALL catalogues are making their appearance.

THE first shipment of French bulbs is due at New York July 30 on the Canada.

THE elevator of the Rennie Seed Co., at Chatham, Ont., was destroyed by fire last week.

J. R. BONWELL, of the Bonwell Seed Co., Basin, Wyo., is at present enjoying his annual vacation.

CABLES from Yokohama report the first shipment of Formosa lily bulbs will leave Yokohama July 30 on the Asia.

ALEXANDER P. DEWAR, of R. & J. Farquhar Co., Boston, visited the exhibition of the National Sweet Pea Society, in London.

NOTICE of the petition in bankruptcy of the firm of De Giorgi Bros., of Council Bluffs, Ia., will be found under the heading, "Business Embarrassments."

THE death of John K. M. L. Farquhar, head of the noted seed house of R. & J. Farquhar Co., Boston, is recorded in this week's obituary column.

MRS. C. B. KNICKMAN, wife of the well known member of the staff of McHutchinson & Co., New York, died July 20. Further notice appears in this week's obituary column.

THE Everett B. Clark Seed Co., Milford, Conn., reports that too much rain has interfered with the harvesting of hay and that it may have a bad effect on the onion and beet seed crops.

HUGH DICKSON, of Alex. Dickson & Sons, Belfast, Ireland, has left the Emerald Isle, together with his eldest son, to become associated with the seed growing firm of Thomas Cullen & Son, Witham, Essex, England.

ALL of the holdings of the J. K. Rugowski Seed Co., Manitowoc, Wis., not already held by Mr. Rugowski have been purchased by him. He expects to straighten out the company's affairs shortly and meet all obligations within a brief period.

J. W. JUNG, head of the seed company which bears his name, at Randolph, Wis., recalls that the original American Beauty aster, from which the Bodgers have hybridized several excellent varieties of the same habit and different color, was introduced by him, 'way back in 1908.

NEBRASKA seems to have had good luck in avoiding the periods of too much rain and too much heat. The J. C. Robinson Seed Co., Waterloo, Neb., advises that the vine and corn crops are looking exceptionally well and that the prospects are for a good, normal production. The acreage of beans is small, but the crops are good.

J. C. BODGER, who is a good traveler, has returned to Los Angeles after being on the road most of the spring and summer. He left Chicago July 21. Mr. Bodger believes California will be able to maintain its flower seed industry, developed under wartime conditions, in the face of increasing European competition, although duty of 4 cents per pound, as

Sun-Drying Onion Sets

PEACOCK'S FARMS



You can make money by buying onion sets now

Write us for full particulars

Everette R. Peacock Co.,
SEEDSMEN
4013 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write.

Garden Seeds **LEONARD SEED CO.** **Onion Sets**
WHOLESALE GROWERS
226-230 WEST KINZIE STREET, CHICAGO

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

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TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N.J.

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



	1-oz.	4 oz.	1 lb.
Xmas Pink Orchid, bicolor.....	\$0.75	\$2.50	\$ 8.00
Zvolanek's Rose, best shell pink	2.50	8.00	25.00
Miss L. Gude, pink.....	.75	2.50	8 00
Mrs. A. Skach, clear pink.....	.50	1.50	5.00
Watchung Orchid, black seeded			
white.....	.75	2.50	8.00
Bridal Veil, best white.....	.75	2.50	8.00
Mrs. Chas. Zvolanek, lavender..	.75	2.50	8.00
Zvolanek's Blue, bluejay color..	.75	2.50	8.00
Zvolanek's Pale Blue.....	.50	1.50	5.00
Zvolanek's Marquis, navy blue..	.75	2.50	8.00
Zvolanek's Orange.....	.75	2.50	8.00
Zvolanek's Beauty, clear dark			
rose.....	.75	2.50	8.00
Zvolanek's Red, best red.....	.75	2.50	8.00

Every packet of our Winter-Flowering Sweet Pea Seed must bear our trade mark. Do not accept any other as genuine.

These are a few of the best commercial varieties. There are not any better. Send for complete list of our many other Winter Sweet Peas.

Our new 1921-1922 list has been mailed.

Ant. C. Zvolanek & Sons, Lompoc, Cal.

We are Headquarters for the
BEST OF EVERYTHING
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Peas, Beans, Corn and Vegetable Seeds

Glad to quote for present delivery or on
growing contract for future delivery

Jerome B. Rice Seed Co., Cambridge, N. Y.

Mention The Review when you write.

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Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

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101-103 Federal St., PITTSBURGH, PA.

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the
jobbing trade of a full line. Mail us your list
for both SPOT and FUTURE requirements.
Orange, S. D. Woodruff & Sons New York City

Tomato Seed and Seed Sweet Potatoes
Pleased to quote you prices on quantities and
varieties wanted for present or future delivery.
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THE
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin Seed, Sugar,
Flint and Field Seed Corn.

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Wholesale Seed Growers **San Jose, Cal.**
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
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2500 pips per case. Case
Dutch Type \$50.00
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Case lots only. Write for discounts
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Magnificum, 9-11" Case 150 Case \$27.50

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DOMESTIC CANES

Natural, 6-9 ft...... Bale \$17.50

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Natural, 6 ft...... 2000 \$25.00
Dyed Green, 1 1/2 ft...... 2000 7.50
" " 2 ft. 2000 8.50
" " 2 1/2 ft. 2000 10.00
" " 3 ft. 2000 12.50
" " 3 1/2 ft. 2000 14.50

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Red Star Brand, 25 lbs. up.... Per lb. \$0.13
" " " 50 lbs. up.... .11 1/2
" " " 100 lbs. up.... .10
" " " 1 bale (225 lbs.) .08 1/2

Also dyed in 20 colors and shades.
Cash with rush orders from those who
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Kentia Belmoreana and Forsteriana,
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MANETTI STOCKS, English selected for greenhouse grafting, also French and Dutch.

JAP. LILY BULBS. Giganteum and Formosum, and hardy varieties. F. O. B. New York, Chicago, Denver, Toronto, Seattle, etc.

FRENCH BULBS. Paper Whites, Roman Hyacinths, Trumpet Major, Soleil d'Or, Golden Spur, etc.

CALLA BULBS, Elliottiana, Godfrey, Aethiopica, etc.

BEGONIA and GLOXINIA BULBS. Prices ready.

CHINESE SACRED LILIES, "Selects," 120 per mat. Prices ready.

DRACAENA CANES, Terminalis, Lord Wolseley, Fragens, etc.

VALLEY PIPS, German and Dutch.

IRIS, Tingitana and Spanish.

Write for prices on business stationery, specifically stating your requirements.

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95 Chambers St., NEW YORK, N. Y.

EARLY OR WINTER-FLOWERING

SPENCER SWEET PEAS

	1 Oz.	¼ Lb.	Lb.
Asta Ohn—The most popular lavender.....	\$0.60	\$2.25	\$8.00
Blanche Ferry Spencer—Bright rose, the wings being pinkish or blush-white.....	.60	2.00	7.50
Blue Bird—A charming blue.....	.60	2.25	8.00
Fordhook Pink—Rose pink.....	.60	2.25	8.00
Fordhook Rose—Rose carmine.....	.60	2.25	8.00
Heather Bell—Mauve lavender.....	.60	2.00	7.50
Helen Lewis—Very fine, salmon pink.....	.60	2.25	8.00
Hercules—Light pink.....	.60	2.25	8.00
Lavender Pink—A fine variety.....	.60	2.25	8.00
Melody—This is a deeper shade of pink.....	.60	2.25	8.00
Red Orchid—Bright cherry red.....	.60	2.25	8.00
Rose Queen—Extra fine.....	.85	3.00	11.00
Song Bird—Pale pink on white ground.....	.60	2.25	8.00
Spring Maid—Light pink.....	.60	2.25	8.00

	1 Oz.	¼ Lb.	Lb.
Mrs. A. A. Skach—Clear, bright pink.....	\$0.60	\$2.00	\$7.50
Mrs. Spanolin—White.....	.60	2.25	8.00
Mrs. William Sim—Salmon pink.....	.60	2.25	8.00
Wedgwood—Magnificent, clear blue.....	.60	2.25	8.00
Venus—White ground; edges pink blushed.....	.60	2.00	7.50
Warbler—Rich mauve purple.....	.60	2.25	8.00
White Orchid—Pure white.....	.60	2.25	8.00
Yarrowa—Bright rose pink.....	.60	2.00	7.50
Winter-Flowering Mixed.....	.50	1.75	6.00

NOVELTIES

All White—Early Giant White, long stems, one of the best White Sweet Peas to date.....	1.50	5.00	15.00
Early Irene—Lavender, like Florence Nightingale; very fine.....	1.50	5.00	15.00
Fair Maid—Early, finest blush pink, suffused salmon on white ground.....	1.50	5.00	15.00

ASPARAGUS

Plumosus nanus (Greenhouse grown). \$3.50 per 1000; 5000, \$17.00.
Sprengeri, \$1.50 per 1000; 5000, \$6.25.

BEGONIA

	Tr.	Pkt.
Vernon—Dwarf.....		\$0.50
Erfordii.....		.50
Gracilis luminosa.....		.50
Prima Donna.....		.50
CALCEOLARIA, Hybrida Gr. Fl.—Mixed.....		1.00

CINERARIA

Giant Prize Strain—Semi-dwarf.....	\$0.50
Grandiflora Stella.....	.50

CALENDULA

	Tr.	Pkt.	Oz.
Orange King—Regular.....		\$0.15	\$0.50
Prince of Orange.....		.15	.35
Lemon Queen.....		.15	.35

DAISY, double

(Bellis Perennis)

Longfellow—Rose.....	\$0.50	\$2.00
Snowball—White.....	.50	2.00
Double Mixed.....	.50	2.00

PRIMULA

	Tr.	Pkt.
Chinensis—Single Fringed Mixed.....		\$0.50
Obconica Grandiflora.....		.50
Malacoides.....		.25

PANSIES

LARGEST FLOWERING VARIETIES ¼ Oz. 1 Oz.

ST. L. S. CO.'S "NONPAREIL" MIXTURE—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies. There is no end to the countless shades of color with which nature has endowed this mixture. The flowers are of large size and the plants grow more compactly bushy than other mixtures..... \$2.00 \$7.00

BUGNOT'S GIANT MIXTURE—One of the richest mixtures imaginable; contains the finest blotched varieties; of large size and exquisite coloring..... 1.00 3.50

CASSIER'S GIANT, MIXED—One of the largest blotched varieties with petals of the finest coloring..... 1.00 3.50

IMPERIAL GIANT, MIXED—They embrace all the solid or self-colors, delicately shaded of various colors, dark and light marbled varieties, flowers with clear, distinct eyes, striped flowers of striking beauty and vividly colored fancy varieties..... 1.50 5.00

TRIMARDEAU GIANT MIXED—Extra large flowers, but not of such perfect form as the Imperial Giant. Most of the flowers have three large blotches or spots..... .75 2.50

SEPARATE COLORS

ALL GIANT-FLOWERED VARIETIES ¼ Oz. 1 Oz.

Trimardeau—Giant white.....	\$0.90	\$3.00
Trimardeau—Giant red.....	.90	3.00
Trimardeau—Giant black, Faust.....	.90	3.00
Trimardeau—Giant blue, Emp. William.....	.90	3.00
Trimardeau—Giant yellow, Gold Elsie.....	.90	3.00
Trimardeau—Giant Lord Beaconsfield.....	.90	3.00

ST. LOUIS SEED COMPANY, 411-413 Washington Ave., ST. LOUIS, MO.

proposed in the new tariff bill, will not be a factor.

ARRIVALS of imported seed at New York during the week ending July 16 are reported as follows: Crimson clover, 220,000 pounds from Germany; red clover, 198,000 pounds from Germany and 132,000 pounds from France, total 330,000 pounds; white clover, 8,140 pounds from Germany; sugar beet, 468 bags from Denmark.

THE pea-growing section around St. Anthony, Idaho, is doing some publicity work in order to get a few more people to settle in the vicinity. John T. Wilcox, a seed grower of St. Anthony, formerly with the W. W. Barnard Co., Chicago, and Mr. Moore, of St. Anthony, are in Chicago, showing a moving picture film, consisting of scenes around St. Anthony.

EVIDENCE has appeared in the British trade that some French bulb exporters are quoting the prices fixed by the former in conference as the maximum to be paid. In some cases even lower prices have been quoted. The maximum prices agreed to by British buyers were 5 pounds for size 11 to 12 Roman hyacinths to 10 pounds for size 14 and over, and 50 shillings for 13 to 14 Paper Whites and 60 for 14 and over.

ONION SET CROP SMALL.

A production of onion sets in the Chicago district of from fifty per cent to sixty per cent of that of last year's large production is indicated in data obtained by the U. S. Bureau of Markets and Crop Estimates during the week ending July 16. This estimate is

(PAPER)

Seed Bags Packets Envelopes



All varieties, for large or small consumers. Write for particulars.

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PAPER GOODS FOR THE
FLORIST OR SEEDSMAN
220 High Street NEWARK, N. J.

XXX SEEDS

Chinese Primrose, mixed, 400 sds., \$1.00; ½, 50c.
Calceolaria, finest giant, spotted, mixed, pkt., 50c.
Cineraria, large flowering Dwarf, pkt., 50c; ½, 25c.
Cyclamen, Giants, mixed, pkt., \$1.00; ½-pkt., 50c.
Primula Obconica, Finest Giants, pkt., 50c.
Primula Malacoides, Giant Baby, pkt., 25c.
Primula Kewensis, New Dwarf, yellow, 25c.
Giant Pansy, mixed, 5000 seeds, \$1.00; ½ pkt. 50c.
Bellis Monstrosa (Daisy), mixed monsters, 20c.
JOHN F. RUPP, Shiremanstown, Pa

PANSY SEED

Florists' Mastodon Mixture
1/16 oz., 50c; ¼ oz., 90c; ½ oz., \$1.60; oz., \$6.00.

HART & VICK, Inc.

55 Stone St., ROCHESTER, N. Y.

based on an acreage eighty per cent to ninety per cent and a prospective yield of about sixty per cent of last year.

The decrease in acreage occurred largely because independent growers, located mainly on the north side, put in

LIVE WIRE

Competition Is Life
Again—

Buy Your French Bulbs

—Now from

Lagarde & Vandervoort

OLLIIOULES, FRANCE

Mail Address: Care MALTUS & WARE,
116 Broad Street, NEW YORK CITY.
Our representative will be calling on you.

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CASES.

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HELLER & CO.

Montpelier, Ohio

Return Envelopes Catalogue Envelopes Seed Packets

Brown Bag Filling Machine Co.

Fitchburg, Mass., U. S. A.

other crops this year, since the sets grown by them last year could not be sold readily. The contract acreage on the south side was not reduced to the same extent, although the price offered growers was low, because the contract

Dreer's Reliable Florists' Flower Seeds

The special attention of Florists is directed to the following select strains of seasonable flower seeds:

Cineraria Dreer's Prize

This is an extra fine strain, flowers of largest size in a well balanced range of bright colors.

Dreer's Prize Dwarf, of compact habit....\$1.00 per trade pkt.

Dreer's Prize Tall, of taller growth..... 1.00 per trade pkt.

Stellata or Star, a fine decorative sort..... .50 per trade pkt.

Dreer's Superb Giant Cyclamen

The seed which we offer this season is American grown, produced by a grower who has made a special study of Cyclamen and who has worked up a strain better than anything procurable in Europe. We offer the following colors:

Pure White, Blood-red or Christmas Cheer, Rich Rose, White with Carmine Eye; Daybreak, soft shell pink; **Salmon or Wonder of Wandsbek**, bright salmon.

Price, any of above, \$1.50 per 100 seeds, \$12.00 per 1000 seeds.

Choicest Mixed, all colors, \$1.25 per 100 seeds, \$10.00 per 1000 seeds.



Dreer's Perfect Pansies

We offer the following mixtures with the full assurance that nothing better can be had at the prices quoted.

	Tr. pkt.	Oz.
Royal Exhibition , our finest strain....	\$0.50	\$8.00
Dreer's Premium , very choice.....	.50	4.00

	Tr. pkt.	Oz.
Masterpiece , a wonderful range of rich colors...	\$0.50	\$5.00
Giant Trimardeau , good colors and of large size,	.40	2.00

For complete list of Seasonable Flower Seeds, including Snapdragons, Asparagus, Double Daisy, Forget-me-not, Primrose, Forcing Sweet Peas, Hardy Perennials, etc., see our special midsummer catalogue. Copies free on request.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

Mention The Review when you write.

Lily of the Valley Pips

Extra fine strain, EXHIBITION

size, German "LUBECK" Pips

From Cold Storage

Prices in cases of 1000, 500 or 250 each, on application

Send us your list of Perennials wanted for quotations

J. M. THORBURN & CO.
53 Barclay St. NEW YORK CITY

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JAMES VICK'S SONS

GROWERS OF

FLOWER and VEGETABLE SEEDS

Get the benefit of our 71 years' experience
All Seasonable Varieties

Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

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SEEDS

Stump & Walter Co

30-32 Barclay Street, NEW YORK CITY

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St. N., Minneapolis, Minn.

Lily of the Valley

Pips from cold storage

Order a shipment made weekly or fortnightly

Florists' Money Maker Brand

\$30.00 per 1000; \$16.00 per 500; \$8.00 per 250; \$4.00 per 100

Order Bruns' Cut Valley of Your Chicago Wholesale Cut Flower House

H. N. BRUNS, 3032-42 West Madison Street Chicago, Ill.

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DREVON-TEGELAAR & CO.

Wholesale French Bulb Growers
1133 BROADWAY
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Nurseries at OLLIOULES, FRANCE

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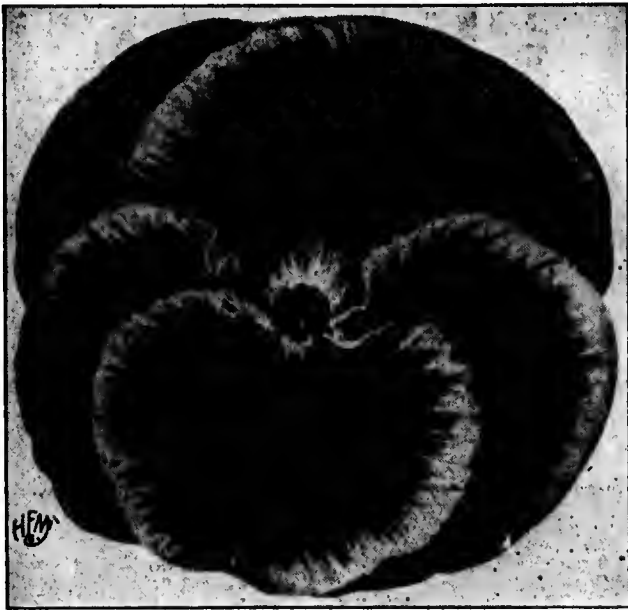
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Established 1870—Still going strong

Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.



MICHELL'S GIANT EXHIBITION PANSY

DAISY SEED—Double English

	Tr.	Pkt.	Oz.
Monstrosa Pink, 1/4 oz., \$1.50.....	\$0.50		
Monstrosa White, 1/4 oz., \$1.50.....	.50		
Monstrosa Mixed, 1/4 oz., 1.25.....	.50		
Longfellow, Pink.....	.40	\$2.50	
Snowball, White.....	.40	2.50	
Mixed.....	.30	1.50	

MICHELL'S FLOWER SEEDS

PANSY SEED

Michell's Giant Exhibition. Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; 1/4 oz., \$1.25; \$2.00 per 1/4 oz.; oz., \$7.00; \$26.00 per 1/4 lb.

Giant Trimardeau. Mixed. Large flowering and choice colors. Tr. pkt., 30c; \$2.25 per oz.; 1/4 lb., \$8.00.

Giant Sorts in Separate Colors

	Tr. Pkt.	Oz.	1/4 lb.
Azure Blue.....	\$0.40	\$3.00	\$11.00
Black Blue.....	.40	3.00	11.00
Emperor William.....	.40	3.00	11.00
Hortensia Red.....	.40	4.00	14.50
King of the Blacks.....	.40	3.00	11.00
Lord Beaconsfield.....	.40	3.00	11.00
Peacock.....	.40	4.00	14.50
Snow Queen.....	.40	3.00	11.00
Striped and Mottled.....	.40	3.00	11.00
White with Eye.....	.40	3.00	11.00
Pure Yellow.....	.40	3.00	11.00
Yellow with Eye.....	.40	3.00	11.00

MYOSOTIS SEED

	Tr. Pkt.	Oz.
Alpestris Victoria.....	\$0.25	\$1.50
Eliza Fanrobert.....	.25	1.00
Disitiflora.....	.40	2.50
Palustris.....	.40	3.00

CYCLAMEN SEED

MICHELL'S GIANT SHOW STRAIN

	100	1000
Seeds	Seeds	
Bright Red.....	\$2.00	\$15.00
Dark Blood Red.....	2.00	15.00
Glory of Wandsbek, Salmon red.....	2.25	17.50
Perle of Zehlendorf, Salmon pink.....	2.25	17.50
Pure White.....	2.00	15.00
Rose of Marienthal, Bright pink.....	2.00	15.00
White with Carmine Eye.....	2.00	15.00
Mixed Colors.....	1.50	12.50

MICHELL'S LARGE FLOWERING

	100	1000
Seeds	Seeds	
Duke of Connaught, Crimson.....	\$1.75	\$14.00
Excelsior, White, red base.....	1.75	14.00
Grandiflora Alba, White.....	1.75	14.00
Princess of Wales, Pink.....	1.75	14.00
Salmon Queen, Salmon pink.....	1.75	14.00
St. George, Delicate salmon.....	1.75	14.00
Mixed, All colors.....	1.25	11.00

CALENDULA SEED

MICHELL'S SPECIAL FORCING Extra fine; rich orange yellow. Tr. pkt., 50c; \$2.00 per oz.; 1/4 lb., \$7.00.

Also all other Seasonable Seeds, Bulbs and Supplies. Wholesale Price List Free.

MICHELL'S SEED HOUSE, 518-516 Market Street, Philadelphia

Mention The Review when you write.

price for sugar beets, the main competitive crop, was also low. The contract price to growers for onion sets this year was 80 to 90 cents per bushel for reds and yellows and \$1 per bushel for whites, which is at least 40 cents less than last year.

The yield is variously estimated at from three bushels to four bushels per pound of seed sown, compared with five and one-half bushels to six bushels last year. Maggots thinned many stands early in the season, and weather conditions have been generally unfavorable for the development of the sets. During the last three weeks, while the sets should have been bulbing, the growth was slow and thrips attacked nearly all fields, killing a large percentage of the tops prematurely. As a result, harvest will be from two to three weeks earlier than normal. Pulling started in a few scattered fields about July 15 and is now well under way. The sets will be small, of fancy grade, and are expected to keep well. The smaller size increases the planting capacity per unit and, to some extent, offsets the low production.

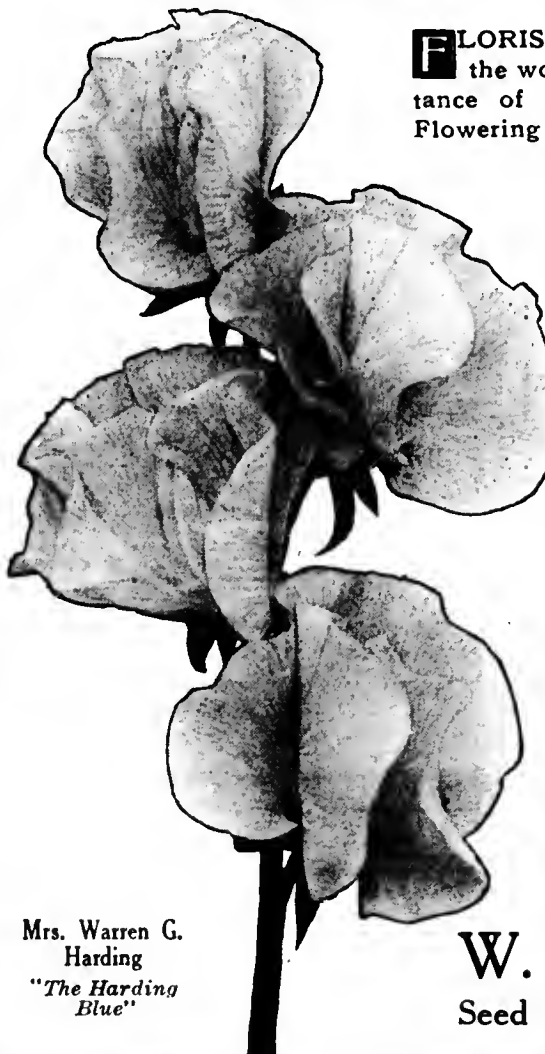
Dealers who sell onion sets for future delivery against their growing contracts report little interest manifested by the trade. At this time last year there was a good demand for sets for later delivery, but at present there is a prevailing sentiment among buyers that there will be enough to go around.

WESTERN NEW YORK CROPS.

The prolonged drought in western New York has produced a decidedly unsatisfactory state of affairs throughout that district in regard to seed crops. No rain fell from the latter part of May until the middle of July. Inasmuch as this period covered the transplanting of such crops as asters, cabbage, tomatoes and other plants of this kind, great reduction in the acreage of these crops has resulted.

James Vick's Sons, Rochester, N. Y.,

Burpee's Sweet Peas



FLORISTS and Commercial Growers all over the world have come to realize the importance of Burpee's New Early or Winter Flowering Spencer Sweet Peas. Burpee's Sweet Peas are famous, and the house of Burpee is recognized the world over as the American headquarters for Sweet Peas. Free-blooming character combined with sturdy growth and trueness to description are qualities of the Burpee varieties that are well appreciated by all particular Growers. The Burpee list contains a complete range of colors, including the most desirable Florists' shades.

Those who require the latest and finest will be interested in the Burpee Novelties for 1922, now offered for the first time to the Growers. Complete descriptions of all varieties and novelties, together with many illustrations, are given in our *Special Folder of Sweet Peas for Florists*. Every Florist and Grower should have it. Write for a free copy today.

Mrs. Warren G. Harding
"The Harding Blue"

W. Atlee Burpee Co.
Seed Growers PHILADELPHIA

Mention The Review when you write.

Do You Grow Sweet Peas?

Then Good Seed Should Interest You

We can supply Zvolanek's Famous Winter Flowering Sweet Pea seed. Prompt shipment. Send us your orders.

GENERAL LIST OF WELL PROVED COMMERCIAL VARIETIES.

Zvolanek's Xmas Pink Orchid—This is one of our first introductions and is still a leader with the florists. Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

SHELL PINK

Zvolanek's Rose—This is the very best commercial Sweet Pea produced up to date. Holds its color to the last and is free bloomer.

Price, 1 oz., \$3.00; 4 oz., \$9.00.

Miss Flora Fabing—One of the largest winter Sweet Peas of rose pink color. Very tall grower.

Yarrowa—Is almost the same as the former in color and habit, only the standard is more hooded.

Price on each, 1 oz., 50c; 4 oz., \$1.50; 1 lb., \$5.00.

Miss Louise Gude—A very large shell pink.

Mrs. Paul Dusha—Light pink, large and wavy.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

Mrs. A. A. Skach—The well known variety of the clear pink color.

Rose Queen—Light pink—fine.

Mrs. Jos. Manda—Light pink, very long stems and curly flowers.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$5.00.

WHITE AND BLUSH.

Mrs. M. Spanolin—Well known black seeded white, curly flowers on long stems.

Venus—Best shaped flower, white edged pink. Black seeded.

Bridal Veil—Still the best white for commercial purposes.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

LAVENDER AND LIGHT BLUE.

Ed. Zvolanek—Purest lavender, lighter than Mrs. Chas. Zvolanek.

Price, 1 oz., \$3.00; 4 oz., \$9.00.

Mrs. Chas. Zvolanek—The leader in all lavenders. Beautiful clear lavender of great size, and the very best of color.

Zvolanek's Blue—Of the Blue Jay color and the best blue up to date. A first-class variety.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

Zvolanek's Pale Blue—Of beautiful sky blue color. Introduced by us only a few years ago and is grown by most of the commercial growers.

Lavender Nora—Clear Lavender.

Lavender Queen—Mauve.

Price on each, 1 oz., 75c; 4 oz., \$2.00; 1 lb., \$6.00.

Zvolanek's Marquis—True navy blue and perfect orchid type.

Price, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

ORANGE, SCARLET, RED AND DARK ROSE.

Zvolanek's Beauty—Clear fiery dark rose; a color by itself.

Zvolanek's Orange—The color is fiery scarlet orange, nothing like it in any other Sweet Pea.

Zvolanek's Xmas Red—This is one of our first introductions in the orchid flowering types.

Belgian Hero—Bright orange salmon. Good in winter but burns in spring.

Price on each, 1 oz., \$1.00; 4 oz., \$3.00; 1 lb., \$9.00.

LIGHT SALMON.

Miss Irene Pilat—Large light salmon pink of the very finest wavy type.

Price, 1 oz., \$1.25; 4 oz., \$3.50.

Cash, please, and allow for postage.

C. C. Pollworth Co.

Distributors for Zvolanek's Sweet Pea Seed.

MILWAUKEE, WIS.

SWEET PEA SEED

For Early August to December Delivery

During the past season we have made a special study of Sweet Peas and have selected the best for the Commercial Grower that the market affords, and we have every reason to believe that this seed is as true to name, color and type as any offered. Our descriptive list is worth having.

PINK SHADES	Oz.	¼ lb.	Lb.
Peach Blossom, 1921 nov-			
Early Helen Lewis.....	\$ 1.00	\$4.00	\$12.00
elty...Pkts. only 50c.			
Flamingo	10.00		
Primrose Beauty.....	1.00	3.00	10.00
Lovellness .....	.75	2.50	8.50
Daybreak	1.00	3.00	10.00
Rising Sun.....	1.25	4.00	14.00
Early Gem.....	1.50	5.00	18.00
Gypsy Maid.....	1.25	4.00	14.00
Sunburst	1.00	3.00	10.00
Mrs. A. A. Skach.....	.75	2.50	8.50
Miss Flora Fabing.....	.75	2.50	8.50
Belgian Hero.....	1.00	3.00	10.00
Rose Queen (Genuine).....	1.50	5.00	18.00
Morning Star (Genuine).....	1.00	3.00	10.00
Yarrowa (Australian).....	.75	2.50	8.50
Early Empress.....	1.00	3.00	10.00
Early Melody.....	1.00	3.00	10.00
Pink Beauty.....	1.00	3.00	10.00
Enchantress	1.00	3.00	10.00
Rosebud	1.00	3.00	10.00
Fordhook Rose, Imp.....	.75	2.50	8.50
Splendor (Burpee).....	.75	2.50	8.50
Fordhook Pink and White .....	.75	2.50	8.00
Christmas Pink Orchid.....	1.50	5.00	18.00
Pink and White Orchid.....	1.00	3.00	10.00

ORANGE and YELLOW	Oz.	¼ lb.	Lb.
Apricot	\$1.50	\$5.00	\$18.00
Orange Beauty.....	1.25	4.00	14.00
Dazzler	1.25	4.00	14.00
Gorgeous	1.75	6.00	20.00
Illumination	2.00	6.50	22.00
Early Fairy.....	1.50	5.00	18.00
RED and CRIMSON	Oz.	¼ lb.	Lb.
Cherry Ripe	\$1.25	\$4.00	\$14.00
Fire King.....	2.00	7.00	24.00
Early King.....	.75	2.50	8.50
LAVENDER and BLUE	Oz.	¼ lb.	Lb.
La Marquise.....	\$1.50	\$5.00	\$18.00
Lavender King.....	1.00	3.00	10.00
Princess	1.00	3.00	10.00
Early Heather Bell.....	1.00	3.00	10.00
Zvolanek's Blue.....	1.50	5.00	18.00
Lavender Orchid.....	.75	2.50	8.50
Mrs. Chas. A. Zvolanek.....	1.50	5.00	18.00
Early Wedgwood Blue.....	1.25	4.00	14.00
WHITE	Oz.	¼ lb.	Lb.
Snowstorm	\$1.25	\$4.00	\$14.00
Early Sankey.....	.75	2.50	8.50
Albatross	2.00	6.00	18.00
Watchung Orchid.....	2.00	6.00	18.00
Bridal Veil.....	.75	2.50	8.50
White Orchid.....	.75	2.50	8.50
Venus .....	.75	2.50	8.50
Mrs. M. Spanolin.....	.75	2.50	8.50
A-1 White.....	2.00	6.00	18.00

SNAPDRAGON Philadelphia Pink

Originated about seven years ago at the Allman Nurseries, Holmesburg, Pa., has been improved by reselection until now it has become one of the best and most popular with the retail trade of any variety now grown.

Color: Beautiful shade of Bright Pink, produces exceptionally large spikes, displaying the flowers to fullest advantage, particularly suited for decorative work.

This variety grown from Seed comes almost 100% true to color and type.

Seeds Ready Now

Large trade packet, \$1.00 each.

	Pkt.
Golden Pink Queen.....	\$1.00
Nelrose .....	.60
Phelps' White .....	.60
Phelps' Yellow .....	.60
Keystone .....	.60
Ramsburg's Silver Pink.....	.75

MIGNONETTE

Prize Strain

1-16 oz. 75c., ¼ oz. \$2.50, ½ oz. \$4.00.

ROSES—2¼ and 3-in.

Double White Killarney, 100 grafted	1000
Premier, 3-in.	\$30.00 \$240.00
American Beauty, extra good, 3-in.	25.00 225.00
Double White Killarney, own root	15.00 125.00
Maryland, own root, 3 inch.	15.00 120.00
Columbia, own root, 2½-in.	10.00 90.00
Columbia, 3-in.	15.00 120.00
Ophelia, 2½-in.	12.00 100.00
Pink Radiance, 2½-in.	12.00 100.00
J. L. Mock, 2½-in.	12.00 100.00
Richmond, 2½-in.	12.00 100.00

ASPARAGUS

Plumosos.	
Seedlings	\$1.50 \$12.00
2½-in.	6.00 55.00
3-in.	10.00
4-in.	18.00
Sprengerl, 2½-in.	6.00 50.00

CYCLAMEN SEEDS

German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle von Zehlendorf. Pink.
Rose of Zehlendorf. Rose-pink.
Wonder of Wandsbek.
Bright Pink.
White with Eye.
Bright Red.
Rose-Pink.
Pure White.

\$12.00 per 1000, all varieties, except Wandsbek at \$14.00 per 1000.

Also home-grown seed from the very best Cyclamen experts in America. All varieties \$12.00 per 1000.

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz., \$1.00; oz., \$2.50.

PANSY SEED

Extra Select. Giant flowering, none better can be had. ½ oz., \$3.00; oz., \$5.00; ¼ lb., \$20.00.

REX REGONIAS

2¼-in. pots

All the best varieties, mixed, ready August 1st, \$14.00 per 100, \$125.00 per 1000.

BUDDLEIA ASIATICA

White	100	1000
2½-in.	\$ 0.00	\$50.00
4-in.	18.00	....

CALENDULA—Orange King

2-in.	\$5.00	\$40.00
2½-in.	6.00	50.00

VIOLETS

3-inch pots and frame grown	100
Lady Campbell.....	\$12.00
Marie Louise.....	12.00
Princess of Wales.....	12.00
Swanley White.....	12.00

SOMETHING NEW IN

PETUNIAS

Double and Single

Stock limited.

Write us for descriptions and prices for Fall delivery.

C. U. LIGGIT,

OFFICE
303 Bulletin Building
Boston Office, 15 Cedar St.

Philadelphia, Pa.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narciss, etc.
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JOHN H. BADER, Care R. F. LANG,
P. B. BADER, 82 Broad St., N. Y. CITY
Please communicate with us.

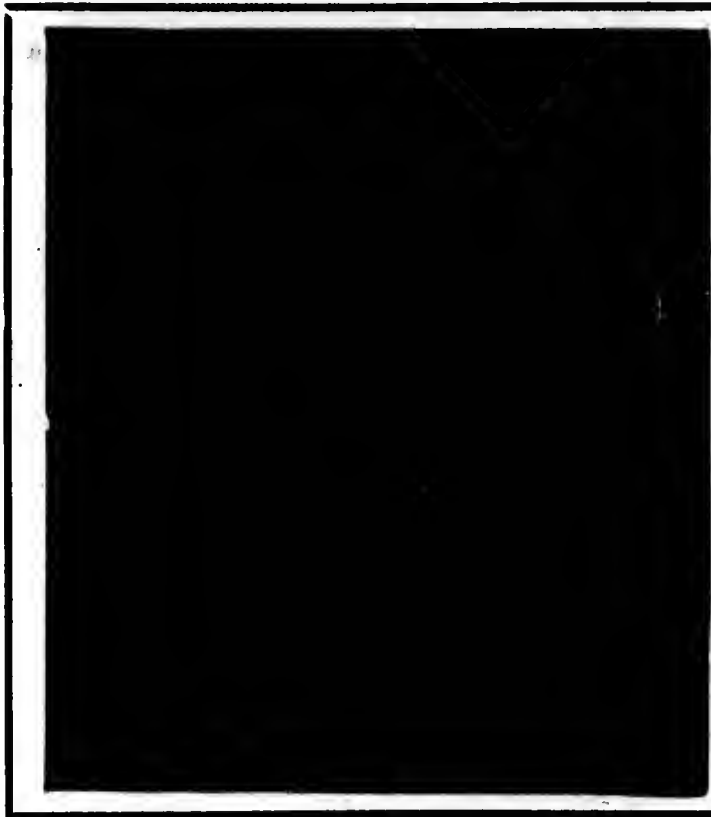
The General Bulb Co.

Established 1883

Vogelenzang, Holland

BRANCH OFFICE:

25 Beaver St., New York City
Send us your inquiries for quotations.



YOU GROW PANSY PLANTS FOR SALE?
DOUBLE YOUR PROFIT AND SALES
 BY PLANTING THE

New Early Flowering Giant Pansies

They are three to four weeks earlier than other Pansies, in coldframes or field; they have four or five large blossoms, when other Pansies planted at the same time are only showing bud. The richly colored, large, well formed flowers, on long, stiff stems, are very fragrant.

TRY SOME AND YOU WILL BE SATISFIED

4. Jove. Lower petals violet, upper one light blue.
5. Mars. Cornflower blue.
6. North Pole. Pure snow white.
7. Woden. Quite black.
8. Helios. Pure yellow.
14. Winter Sun. Golden yellow, with dark eye.
15. Ice King. Silvery white, with dark blue eye.
16. Celestial Queen. Light or sky blue.
17. Charm of March. Dark velvety blue.
18. Mixed. The above nine colors.

500 Seeds, 25c.; 1000 Seeds, 40c.; 1/8 oz., \$1.10; 1/4 oz., \$2.00; 1 oz., \$7.50.

For list and price of other Kenilworth Pansy Seed, see my ad of last week.

Chas. Frost
 350 Cross St.
 Kenilworth, N.J.

write: "Our own acreage of asters this year is as short as it has been in a great many years. Our plants from the frames came on all right, but suffered severely when planted in the fields, where they had to be put out in a dust mulch, and the supply of plants in our fields and beds was reduced at least fifty per cent by drought."

Following the rains of last week a good many farmers put out cabbage plants, but it is so late that it is exceedingly doubtful if they will ever mature. The turnip crop in that section was almost an entire failure on account of the drought during its entire growing season. Corn looks good and seems to have suffered less than anything else by the drought.

ANOTHER BULB SHORTAGE.

One by one as crops are heard from it becomes apparent that all over the world bulbs are in short supply, except in Holland. The same story has come from the south of France and from Japan. Now comes word from the north of France, where the best candidum lilies are grown, that the crop is much smaller than had been expected. The following letter is from Vilmorin-Andrieux & Co., Paris:

With reference to your kind order for Lillium candidum, which we have booked at 360 francs per thousand for delivery in due course, crop and circumstances permitting, we must acquaint you with a new development in the market for these bulbs. Owing to a persistent drought the crop threatens to be short and, as on the other hand, there is a heavy demand for these bulbs, especially from America, some purchasers in their eagerness to secure a supply have made the growers very inconsiderate offers, with the result that the prices have gone up in an extravagant manner.

When going around among the growers early this week, prior to collecting our bulbs, we found we shall have to pay a much higher price if we wish to lay in even part of our requirements. Upon explaining these conditions to you very frankly, we must, much to our regret, ask you whether you can consider paying a price of 500 francs per thousand for said bulbs.

We have tried to avoid paying the very high price asked by growers, but the situation is such that we cannot do otherwise and you understand that we are only making this unusual statement because if we do not act rapidly we run the risk of seeing the crop going into other hands.

Should you find it impossible to pay such a price you are, of course, at liberty to cancel your order, but please do not fail to cable us your decision immediately upon receipt of this letter. Should you confirm the order we shall try our best as regards its execution, but the crop is, as stat-

The New SNAPDRAGON "Philadelphia Pink"

is considered by leaders of the "trade" to be the
FINEST PURE PINK SNAPDRAGON GROWN!



Trade Opinions:

1. A most desirable commercial variety, with its stout stem, well foliaged, and topped by blooms of an exquisite shade; it indeed sells itself.—CHAS. H. GRAKELOW, Florist, Philadelphia, Pa.

2. "Philadelphia Pink" is one of the best varieties I have handled. The leading retail stores used it the entire season with great satisfaction.—E. BERNHEIMER, Wholesale Florist, Philadelphia, Pa.

3. Quite the best I have ever used; wonderful keeping qualities!—L. P. VOLLER, Florist, Philadelphia, Pa.

FOR FULLER DESCRIPTION

turn to C. U. Liggit's display ad, in this and recent issues

SEEDS (New Crop) NOW READY!
 Large Trade Pkt\$1.00

SOLD ONLY BY

THE ALLMAN NURSERIES

(ORIGINATORS)

HOLMESBURG, PHILA., PA.

AND

C. U. LIGGIT Office 303 BULLETIN BUILDING PHILA., PA.

Mention The Review when you write.

ed before, turning out short by reason of the protracted drought and there is no prospect of our being able to send you the full quantity ordered.

Recent advices from Yokohama indicate that American dealers in gigan-

teum bulbs will have to pay considerably higher prices than ever before if they get any stock this year. There begin to be indications that the crop

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Springerl, \$1.50 per 1000; 5000, \$8.25.

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Nelrose. Pink, long spikes, 50c per pkt.

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Tr. pkt.
Vernon.....\$0.50
Eriodril......50
Gracilis lunata......50
Prima Donna......50
Gracilis alba......30

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Tr. pkt.
Hybrida grandiflora. Choice mixed.....\$1.00

CALENDULA

Pkt. Oz.
Orange King, extra selected, double, new and fine, 50c per 1/4 oz., \$1.75 per oz.
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(Hybrida Grandiflora) Pkt.
Hybrida grandiflora. Semi-dwarf mixed.....\$1.00

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Spencer Varieties

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Fordhook Pink.....	.85	3.00	10.00
Heather Bell. Mauve lavender..	.85	3.00	10.00
Miss Louise Gude. Brilliant pink	.85	3.00	10.00
Mrs. Chas. Zvolanek. Fine lavender	1.00	3.50	12.00
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Mrs. A. A. Skach. Charming pink	.85	3.00	10.00
Pink Beauty.....	.85	3.00	10.00
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White Orchid.....	.85	3.00	10.00
Yarrowa. Standard pink.....	.75	2.50	8.00
Zvolanek's Blue.....	.85	3.00	10.00
Zvolanek's Rose.....	1.00	3.50	12.00
Pink and White.....	.85	3.00	10.00
Hercules. Mammoth rosy pink..	.85	3.00	10.00
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Blanche Ferry, Spencer. (Extra select).....	.85	3.00	10.00
Red Orchid.....	.85	3.00	10.00
Song Bird. Pale bluish pink....	.85	3.00	10.00
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Christmas White.....	\$0.20	\$0.60	\$2.00
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Mrs. Alexander Wallace. Lavender.....	.20	.60	2.00

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Persicum Mauve. Mauve pink with deep eye.
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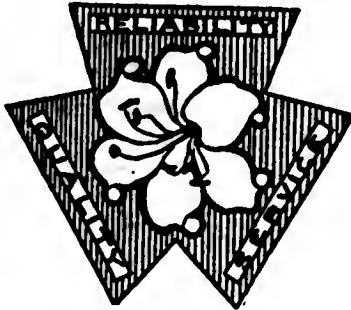
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Mammoth bulbs, $\frac{3}{4}$ to $\frac{1}{2}$ -inch, approximate net weight $7\frac{1}{2}$ lbs. Per 1000, 16.50; per 5000 lots, 16.00 per 1000
Jumbo bulbs, $\frac{3}{4}$ -inch and up, approximate net weight 11 lbs. Per 1000, 28.00.

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J. DeGroot, Bulb Specialist, Catonsville, Md.

Agent for the United Bulb Growers, Inc., Sassenheim, Holland

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DUTCH IRISES.

Origin.

"I can imagine old-fashioned gardeners saying to themselves: 'Dutch irises? Spanish I know and English I know, but what are Dutch irises?' Dutch irises are a splendid new race of bulbous irises which originated in Holland and which first appeared in commerce at the commencement of the last decade," writes a grower of them, Joseph Jacob, in the Gardeners' Chronicle, of London. "They have a general resemblance to the well-known Spanish irises, more especially to such varieties as Flora and Rossini, but they have larger, more important-looking blooms; and what differentiates them more particularly from the utilitarian point of view of a gardener is that they come into bloom from ten days to a fortnight earlier. Thus, in a fairly comprehensive trial which, thanks to the kindness of the firms of C. G. Van Tubergen, Jr., and De Graaff Bros., I have carried out this last season, the first 'Dutch' variety opened May 21 and the last June 7, whereas the first Spanish iris did not open until June 8. The mention of these firms leads me to say that included under the heading 'Dutch' there are botanically two distinct strains. The original one is that of Van Tubergen and was produced by the intercrossing of two early-flowering forms of *Iris Xiphium*, viz., *filifolia* (præcox) and *lusitanica* and, later, by introducing *tingitana* blood. Of this cross, of which the pretty soft pale mauve David Bles is an example, not many varieties have been saved on account of the somewhat tender constitution and shy blooming habit of the parent. The second and later strain is that of De Graaff Bros. It originated in this way: 'First, crosses were made between *Iris tingitana*, *I. Boissieri*, and *I. filifolia*. The seedlings were crossed with Van Tubergen's iris and also again with *tingitana*' (extract from a letter from Mr. Jan de Graaff to myself). From my experience this year I have no hesitation in saying that it is both appropriate, looking to their origin, and also convenient from a practical gardener's point of view, that the two should be grouped under the omnibus heading of 'Dutch Irises.' They cannot be separated by their colors, their size of bloom or their time of flowering.

The Two Strains.

"Two questions naturally arise from what has been said. I may well be asked: 'Have you found these new introductions quite hardy?' and 'What do you think of the relative merits of the two strains?' My reply to the first is that, fortunately for the vast majority of people, we had hardly any winter in 1920-1921; hence it was no test of hardiness for a variety to have come through it. With no covering at all but that of mother earth, only one of the 110 that were planted last autumn in my trial bed failed to flower or looked in any way sorry for itself. It should, however, be mentioned that catalogues advise a covering or protection against frost in cold districts. My reply to the

"Say it with Flowers"

Members
of the
F. T. D.



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of the
F. T. D.

**GUDE BROS.CO.
FLORISTS
1214 F ST.N.W.
WASHINGTON,D.C.**

"Say it with Flowers"

TO OUR BROTHER FLORISTS: FLOWERS AND CO-OPERATION

Let us learn from the flowers the lesson of co-operation. A single flower, growing alone, makes no great show. Many flowers, growing in harmony, will transfigure even a desert.

Member F. T. D.

Blackstone

14th and H Sts., N. W.
Washington, D. C.

WASHINGTON, D. C. Louise Flower Shop

Connecticut Ave. at N St., N. W.
Miss Louise W. Daugherty, . . . Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

ORDERS IN OR AROUND Washington, D. C.

MEMBER F. T. D.
GEO. C. SHAFFER
900 Fourteenth Street

second question is that Dutch iris would be the poorer were either of the two strains to be nonexistent. In making up the best dozen of those I have grown in the trial, both contribute their quota

and there is little to choose between them with regard to their earliness or the size of their flowers. If De Graaff's incomparable Voerman is the finest and most beautiful of all the whites, Van

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can
"Say It with
Flowers" to
anyone in
the British
Isles through
Bees'
Flower
Service



Steamers
arriving at or
leaving any
port can be
served at a
few hours'
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Members
F. T. D.

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Members
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BOLD STREET,

LIVERPOOL

CABLE ME YOUR ORDERS FOR

FRANCE

MARY :: FLORIST

37 Rue Lapeyrouse

PARIS, near the Etoile, FRANCE

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Tubergen's variety Der Helst is my first choice among the yellows, and if De Graaff's Poggenbeeck is the best blue, Van Tubergen's Van Everdingen takes pride of place among the lemon and white bicolors. The greatest difference between them is in color; for A. van Weel, De Graaff gives us a bronze variety after the type of Thundervolt, Hercules and Prince Henry, and J. Weissenbruch gives a pretty mauve self, both of which shades seem wanting in the Tubergen strain, as I know it. Those who like Spanish irises must also like Dutch irises. The latter prolong the season of these delightful flowers. For popularity the two may be considered as earlier and later forms of Niphium ancestry. The newer strain, judging by my small experience, is much more amenable to pot culture than the older. Every pot, whether of bulbs grown in Holland or at White-well, was a show last April under glass, whereas the less said about the Spanish varieties the better. Both were treated in precisely the same way, but the results were as far apart as anything well could be. I can only put this down to there being something in the blood of the Dutch which naturally makes the difference. Readers can now see why I am so keen about them. They come into bloom earlier than the Spanish irises and so prolong the season

Why the Shoe Horn?

There is just one more thing about window trimming that I want to get off my chest. It's about putting too much in them.

Talk to the recognized experts in advertising and they tell you over and over again, that it's a mighty good advertisement that can put over *one* idea at a time.

One idea—get that.

Advertisements are intended to sell something. Our windows are made to sell flowers.

But do they?

Don't they mostly *show a collection* of things; each one competing against the other for attention? Don't we dilute our windows by filling them so full we fairly have to use a shoe horn to get the last thing in?

Is it possible in a window, any more than in an ad, to put over so many ideas at once?

Are too many of us making our windows *setting* places for flowers; instead of a *selling* place for the idea of flowers?

Isn't it so that before you can sell a thing, you first must sell the idea of it?

Send in your point of view on windows and I'll publish it for the benefit of the craft.

Let's help each other all we can.

New York's Favorite Flower Shop

Stumpff

Fifth Avenue at 58th Street

of a beautiful race of flowers; they are large and good to look at and they are not so stiff-necked as the Spanish iris when they are grown in pots under glass.

A Dozen Varieties.

"The twelve varieties which I am about to mention and briefly describe

are all excellent; no one will go far wrong with any of them: Apol, s. white, tinged mauve, f. primrose with a yellow blotch; (s.= standards, f.= falls); Jan Both, s. ivory-white, f. lemon, with an orange blotch. In this variety the falls are extra wide. Voerman (White Excelsior), s. and f. pure white—the finest white; result of a

Telegraph Delivery Department

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BOSTON MASS.



HOUGHTON & GORNEY

UNDER THE PARK ST. CHURCH

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.

Members Florists' Telegraph Delivery

The Beacon Florist

7 Beacon Street, **BOSTON**

J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.

PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.

Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

A Card This Size

Costs only \$1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½¢ per week on yearly order.

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue
Near All Colleges Members F. T. D.

Brookline, Mass.

1314 Beacon St. Alice B. Merrill
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Lynn, Mass. MEMBERS F. T. D.

GIBBS BROS., 231-233 Union St.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER F. T. D.

The Penn policy is to please.
Patrons not permitted to leave otherwise.

Penn
The Florist

P. S.—This doesn't mean postscript It means Penn Service.

124 Tremont Street
BOSTON, MASS.

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT

Members Florists' Telegraph Delivery Association

Wax Brothers **Boston, Massachusetts**

44 TEMPLE PLACE

The Centrally Located Florist Shop

Yours for Reciprocity. We cover all points in New England

Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston Street,
BOSTON

Member Florists' Telegraph Delivery Ass'n.

MALDEN, MASS.

J. WALSH & SON
Members Florists' Telegraph Delivery Association.

BOSTON 9, MASS.

HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

cross between a white filifolia and Hart Nibbrig; Van der Helst, s. primrose, f. yellow, with orange blotch; Arie Scheffer, s. and f. deep blue; A. van Weel, s. purplish, f. bronze-brown. This is the first bronze-colored variety to be put into commerce in this section. Van Everdingen, s. palest mauve, f. yellow with orange blotch; Hart Nibbrig, s. deep blue, f. pale blue-gray, with orange blob; J. Weissenbruch, s. and f. mauve. This is a distinct and novel variety. Haekaert, s. deep blue, f. lavender, with a large orange center. This is effective outdoors. Cornelis Troost, s. white, f. primrose, with a yellow blotch; Poggenbeek, s. deep blue, f. blue, with an orange stripe. Good as Rembrandt is, Poggenbeek is an even better variety.

"It is impossible to say what the future may have in store, but, as some of the best varieties in the trial were under number, we may with confidence look forward to further developments. There is room for more bronze forms like A. de Weel, which opened May 26, and possibly if the addition of more tingitana blood does not make the offspring too tender for the ordinary English garden we may get still earlier-flowering hybrids. One variety in the collection, marked '424 (tingitana), came into bloom May 17."

Waltham, Mass.

1st CLASS STOCK FACILITIES SERVICE

M. F. RUANE

Member F. T. D. 121 Moody St.

Worcester, Mass.

RANDALL'S FLOWER SHOP

Member Florists' Telegraph Delivery.

Warburton Member F. T. D.

FALL RIVER MASS.
33 N. Main Street
Orders Executed for
Southeastern Mass., Newport
and Rhode Island Points

BIDDEFORD, ME.
NEAR PORTLAND

Strout's
Member F. T. D. CARNATIONS

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1261-R.

New Britain, Conn.

VOLZ FLORAL CO.

Telegraph Delivery Department

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BIRMINGHAM, ALA.

We have every facility for filling orders to your entire satisfaction

MEMBER F. T. D.

AMERICAN FLOWER SHOP

319 NORTH TWENTIETH STREET

BIRMINGHAM, ALABAMA



HARTFORD, CONN.

Greenhouses: **Coombs** Stores:
Benton St. 741 Main St.
364 Asylum St.
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Orders solicited for all parts of Connecticut

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J. ALBERT BRODRIB
Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown,
Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD CONNECTICUT

Welch's Flower Shop

197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.

George F. Lane
SUCCESSOR TO *Welch*
THE FLORIST
180 Asylum Street
Member F. T. D.

Bridgeport, Conn.
John Reck & Son, 985 Main Street

BALTIMORE.

The Market.

Business on the Baltimore market last week was of the midsummer variety. It was like the calm after the storm; there were no big funeral orders; just the regular, steady summer orders, a funeral offering here and a hospital box there, and a large supply of cut flowers at every base of supply to take care of them. At the end of the week the wholesalers' hopes all centered on the street merchants. The stock was in the iceboxes; it was a case of creating a demand for it or throwing it on the dump. There was no one to create this demand but the street peddlers, so that when they appeared on the market Friday they were welcome customers.

Now, there is nothing these street merchants like to handle so well as gladioli. They are showy and keep well, and, by picking a few bad flowers from the spike, then arranging six or a dozen spikes together, a salable bunch can always be arranged. There were plenty of gladioli for them. Saturday Lexington and Eutaw streets had the appearance of a gladiolus patch.

Roses were a glut; good stock, too. Of course, they were off size, but of good color, with fine stems and foliage. One of the surprises of the market was some fair carnations. They were good-sized and the colors were excellent. Asters are beginning to come. The quality of the advance crop is certainly all that could be desired. Green

STAMFORD, CONN.

QUALITY FLOWER SHOP

Member F. T. D. 43 ATLANTIC ST.

Prompt delivery to

Noroton, Darien, Norwalk, Greenwich

BRIDGEPORT, CONN.

James Horan & Son

943 MAIN STREET

Largest Growers in this District

MEMBERS FLORISTS' TELEGRAPH DELIVERY.

BURLINGTON, VT.

Good Florist
Member F. T. D.

Orders for Vermont and Northern New York filed to your entire satisfaction at right prices.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St.
PROVIDENCE

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W. J. Walcott
Florist
2077 Broadway at 72 St.
Phone Columbia 6883
GRAND CENTRAL STATION

Member
F. T. D.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members
F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson F. T. D.
THE FLORIST
88 E. MAIN ST. We reach all Western N. Y. Points

JAMESTOWN, N. Y.
LAKEVIEW
ROSE GARDENS
1,500,000 ft. of glass Capable Retail Service
Mayville, N. Y. } INSTANT { Fredonia, N. Y.
Brocton, N. Y. } SERVICE { Chautauque, N. Y.
Randolph, N. Y. } --TO-- { Lakewood, N. Y.
Bemus Point, N. Y. } Cassadaga, N. Y.
Other Principal Western N. Y. towns.

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansaga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

SENECA FALLS, N. Y.
E. W. HUDSON & SON
WILL ALSO DELIVER ORDERS AT WATERLOO

For **SYRACUSE, N. Y.**
W. E. Day Co., Onondaga Hotel Bldg.
F. T. D.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 CLINTON AVENUE, N.
Roch. Phone, Stone 606 L. D. Bell Phone, Main 2189
Members Florists' Telegraph Delivery

Danker
Albany, N. Y.

Albany, New York
Flower Shop 28 STEUBEN STREET
Best Service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Member of Florists' Telegraph Delivery.

MEDINA, N. Y., White Bros.
Members F. T. D. Orders for Western New York handled with promptness.

goods are in good supply, as are snapdragon and delphiniums. There is no trouble to procure stock these days.

Vacation Time.

Every place one would call last week some familiar face would be missing; the establishments are all running short-handed, and it seems that everyone is determined to get in a little well earned vacation this year. Never, in my experience, have I heard of so many vacations among the florists as this year. To the usual stock question, "Anything new this week?" the reply will invariably be the same, "Nothing new that I know of. Business is quiet; not much doing." Then, nine cases out of ten, you will hear the itinerary of a trip that is being planned, or of someone who is already enjoying some trip. This is not only the case with the retailers, but with the growers as well. The florists are beginning to realize that their business owes them two weeks or a month out of the twelve for recreation.

The Convention.

Robert L. Graham, Jr., and Joseph S. Merritt are busy men these days, getting the baseball nine into final condition. Batting averages are being carefully studied, so that the line-up may be a strong one. Our pitching department, with Harry Wagner the choice for the mound, is particularly strong, but, should they find Harry, we are ready to mix it. Joseph Merritt has some smoke that we are not afraid to try out against any club in the S. A. F. Mr. Graham has entered the boys for all of the sports on the list. We have some of the best shots that ever pushed a shell into a gun. Tom Steven-

NEW YORK
WIRE US FOR ALL OCCASIONS
P. OKKERSE & SON
65 FIFTH AVENUE

NEW YORK Telephone Lenox 3822
HENRY HART, Inc.
1000 MADISON AVENUE
In the heart of most exclusive residential section

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND JERSEY CITY NEWARK
BROOKLYN

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 East 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

SYRACUSE, N. Y.
JOHNSTON'S
SYRACUSE'S FINEST FLOWER SHOP
IMMEDIATE MESSENGER SERVICE
Syracuse and Vicinity.
WASHINGTON and WARREN STREETS

YONKERS, N. Y. NEW ROCHELLE, N. Y.
N. Y. FLORAL CO.
Largest Retail Florists in Westchester County
Two Convenient Stores
Member F. T. D.

YONKERS, N. Y. MEMBER
F. T. D.
8 MANOR HOUSE SQ. **R. T. BRODERICK**

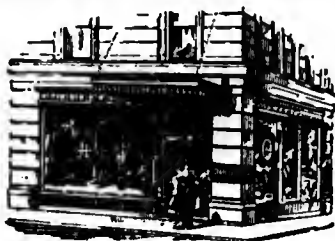
TROY, N. Y. MEMBER
F. T. D.
33 Fourth St. **H. LOUIS MENAND**

JAMESTOWN, N. Y.
Heelas Flower Store For all Chautauque County

ONEONTA, NEW YORK
DERRICK, Florist, MEMBER
F. T. D.

Telegraph Delivery Department

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DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

The Leading
Florist for nearly
Half a Century



NEW YORK CITY ADOLPH MEYER

In center of the **BON TON** residential district
1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle
**WE COVER LONG ISLAND
JERSEY and CONNECTICUT**
Phones: 2352-7019 Lenox.

WILSON 3 and 5 Greene Ave.
Main Store: Cor. Fulton St.

BROOKLYN

PHONE **NEW YORK**
6800 PROSPECT

BROOKLYN, N. Y. JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care
and prompt attention. Phone, 270-271 Main

JOSEPH TREPEL

Member F. T. D.
BROOKLYN'S LARGEST FLORIST
FIFTEEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford. **BROOKLYN, N. Y.**
Telegraph orders delivered to any part of New
York City, Brooklyn and Long Island.

OLEAN, N. Y.

Member Florists' Telegraph Delivery **Manuel Oppenheim**

FLORAL OSWEGO, N. Y.
ART STUDIO E. KENDIG, Prop.
Member F. T. D. At Your Service. Personal Attention.



Wire **F.T.D. ORDERS**
for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently, and use tact, taste, and discretion in filling them, regardless of the size of the order. The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES PLAZA 7241, 7242

BUNYARD

413 Madison Avenue

NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave.,
NEWPORT, R. I.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates

son will captain the gun club, and Daniel Boone in his palmiest days did not have anything on Tom as an all-around shot. But when it comes to golf, I am not so sure. I was trying to create a little enthusiasm in this game among some of the boys. One Irishman said, "Give me three good men and we will give a good account of ourselves. I was as good a hand with a shinty as there was in County Clare." I am afraid that our people have an idea of combat confused with this game. Not many of the boys have taken it up; they all seem to be able to get enough physical exercise around their various ranges.

Various Notes.

Mr. and Mrs. William J. Johnston and their daughter, Isabelle, are enjoying their vacation at their summer home on Lake Crumhorn, New York. They will run down to Washington for the convention and be home September 1. Robert W. Johnston, his wife and Robert, Jr., are spending the summer at the home of Mrs. Johnston, at South Bethlehem, N. Y.

John J. Perry, of the S. S. Pennoek Co., and family, are making a tour of western Maryland this year in their car. Mr. Perry's objective, on leaving Baltimore, was the Weber range at Oakland.

Robert Graham's uptown store has been in the hands of Valiant, the interior decorator, for some time. This

Kottmiller

... FLORIST ...

426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels **NEW YORK**

Telephone Murray Hill 783
Highest award at the International Flower Show,
April 11, Grand Central Palace.
Location Central. Personal Attention.

M.A. Rowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

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Buffalo NEW YORK

F. T. D. MEMBERS

Kramer the Florist

1291 Jefferson Street

Lehde & Galley

2165 Seneca Street

L. H. Neubeck

Main and High Streets

W. J. Palmer & Son

304 Main Street

Scott the Florist

Main and Balcom Streets

Stroh's

379 Main Street

Charles Sandiford

2692 Main Street

Felton's Flower Shop

352 Williams Street

W. H. Sievers

330 Genesee Street

S. A. Anderson

440 Main Street

Colonial Flower Shop

230 Delaware Avenue

Wm. H. Grever

77 and 79 Allen Street

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS
Leading Florist

Choice flowers and prompt service
781 SOUTH MONTANA ST. Member F. T. D.

GRAND FORKS, N. D. Members
F. T. D.

E. G. Lemke
O. C. Wardin
GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota

Fargo, North Dakota

SMEDLEY FLORAL CO., Inc.
We ship to all points in the Northwest

Shotwell Floral Co.
Fargo, N. D.

Established over a quarter of a century

Devils Lake, N. D. Minot, N. D.

VALKER'S FLORAL CO.

Largest Greenhouses in the State

KANSAS CITY, MO.

Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.

O'CONNELL FLOWER SHOP

FOR SERVICE
N. W. COR INDEPENDENCE AVE. AND OAK.

is going to be one of the most attractive show rooms in the city next winter. Mr. Graham has just completed the itinerary of a trip for Mrs. Graham and himself, which calls for a sea trip from New York to Halifax, then to Quebec and Montreal, back to Boston, then home by the M. & M., and winding up with a week at Atlantic City. Tate.

ST. LOUIS, MO.

The Market.

The local wholesale market is, as usual at this time of the year, down to the summer level and local demand is about all that is looked for. Few shipping orders are coming in during the hot months. Our local growers are all praying for a few days of rain, which would do a world of good to outdoor stock. There was considerable funeral work among the retailers last week and demand for this cleaned the market of all the first-class stock.

Last week there were noticed excellent shipments of roses, well packed and arriving in excellent condition. The best Premier, Columbia and Milady, which are limited, demanded ready sales and fair prices, while the poorer grades remained unsold.

Good carnations are out of the ques-

**KANSAS
CITY F.T.D.**
MISSOURI

W. J. Barnes

38th and Euclid

**Chandler's
Flowers**

4700 Ward Parkway

**Muehlebach
Flower Shop**

1208 Baltimore

Samuel Murray

1017 Grand Ave.

**J. E. Murray
and Co.**

212 East 10th St.

A. Newell

11th and McGee

**William L. Rock
Flower Co.**

1106 Grand Ave.

Alpha Floral Co.

1105 Walnut St.

Joseph Austin

3111 Troost Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

All orders carefully executed.
Choice cut stock and plants
from our own greenhouses.

END YOUR ORDER
TO
SANDERS
NURSERY CO.
623 Clara Ave., ST. LOUIS, MO.

Members of the
Florists' Telegraph Delivery
Association

ST. LOUIS, MO.

Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS

Choice
Seasonable
Flowers

George Waldbart Floral Co.

Efficient Service—Most Centrally Located
All Orders
Carefully Executed 516 North Grand Ave.

ST. LOUIS, MO.

GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR

ST. LOUIS, MO.
YOUNG'S 1406 Olive St.

ST. LOUIS, MO.

Wire or phone **OSTERTAG BROS.**
your orders to
The Largest Retail Supply House in the West.
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.

BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.

J. M. WALTHER & SONS
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable.

Let **OPPERMANN** **ST. LOUIS**
serve you in
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

RED C



F. T. D.

4326 Olive St.

ST. LOUIS

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE
ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

tion and the few coming in from the field are of poor quality for this season. The demand for them is light. Gladiolus spikes are in great demand and they are the only flowers carried by the retailer in large quantities. Schwaben and America meet with the greatest demand. Chicago White, Niagara and Pendleton come next. The supply has fallen off greatly the last ten days. Besides the flowers mentioned, there is the usual supply of outdoor flowers and the demand about clears them daily. Outside of aparagus and ferns, the sales of greens are slow.

Picnic a Success.

The florists' picnic, an annual event among the retailers, wholesalers and growers, took place July 21, at Normandy grove. The weather was perfect. The attendance was not so large as in past years. It was estimated at 300.

The trustees, L. Baumann, O. J. Ruff and L. Jules Bourdet, had everything in readiness when the florists with their families and friends arrived.

The program was made up of twelve events and all of them had large entries and created a great deal of excitement, especially among the younger folks, while the older people took more than usual interest in all events. The tug of war was waged by a team of growers, captained by Joseph Hauser, and a team of wholesalers and retailers, captained by A. Hoffmann, Jr. After a hard pull the growers' team was defeated for the first time in years.

Another event, full of interest for the last twenty-eight years, is the ball game between the wholesalers and the retailers. Albert Gumz captained the wholesalers and Oscar Ruff the retailers. Charles Wors, Jr., umpired the game in the fashion of a big league game. Oscar Ruff and John J. Bentzen were the battery for the retailers and George Kuehner and Tom Finnegan for the wholesalers. As the hour was growing late, it was agreed that only five

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SEDALIA, MISSOURI

"You will not stammer
if you say it with our
flowers"
State Fair Floral Co.
Florists'
Telegraph Delivery.

FLOWERGRAMS FOR

Sedalia, Missouri

Center of State—30 Mail Trains Daily
Member F. T. D. and Mo. State Fl. Ass'n.

ARCHIAS FLORAL CO.

Stokes **FLORAL SHOP**

LEADING FLORIST
205 E. Walnut St.
Springfield, Mo.
Member F. T. D.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

WEBB CITY, MO.

J. E. Meinhart, 416 S. Pennsylvania Ave.

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

COLUMBIA, MO.

COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

Joplin, Mo. **AMERICAN**
FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Hannibal, Mo., **League**
The Florist
Cut Flowers, Decorative and Bedding Plants.
FLORAL WORK A SPECIALTY.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.

W. W. KENNEDY & SONS

FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keanburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS
F. T. D.

41 Broad Street

JERSEY CITY, N. J.

WEIDEMANN'S FLOWER SHOP

222 MONTICELLO AVE.
MEMBER F. T. D.

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET
Members F. T. D.

PATERSON PASSAIC New Jersey

EDWARD SCEERY

Member Florists' Telegraph Delivery Assn.

All Middle State and Seashore

NEW JERSEY POINTS

and Northeastern Pennsylvania towns
are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.

PARK FLORAL CO.

R. ABBOTT

Greenhouses--Buchanan, Lafayette and Schiller Ave.

Summit, HARRY O. MAY

PROPRIETOR

New Jersey The Rose Shop

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 616 Washington Street

Atlantic City, N. J.

EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery.

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MEMBER F. T. D.



ABUNDANTLY PREPARED
AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean
and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N. J.

Atlantic City Flower Shop

1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers
and plants. Personal attention. F. T. D. Member



Largest
Retailers
in
Canada

Cor. St. Catherine and Guy Sts.
9 St. John St., QUEBEC, CAN. Montreal
Member Florists' Tel. Delivery

innings would be played. The wholesalers won by a score of 6 to 0. Albert Gumz, who looks, plays and bats like George Sisler, and the battery work of Kuehner and Finnegan attracted much attention, but no Babe Ruths were discovered during the game, unless Fred Hermann's great batting counts for anything. Also Roger Hornsby has a rival in Eddie Niebling. The game was the feature of the day and the rooters were equally divided.

The results of various other athletic events were as follows:

Seventy-yard dash for boys up to 17 years—Robert Britshoe, first; George Patton, second; C. Bruenig, third.

Ball-throwing game for girls up to 17 years—Lillian Young, first; A. Jablonsky, second; C. Kuenne, third.

Running high jump for florists only—E. Kuehner, first; Frank Sanders, second; Fred Bruenig, third.

Needle-threading contest—Mrs. J. J. Windler, first; Miss E. Kuhune, second; Mrs. A. Stiff, third.

Fifty-yard dash for boys of 12 years and under—James Colbert, first; B. Fredricks, second; A. Osseck, third.

Special race for girls of 12 years and under—Miss Jablonsky, first; Jessie De Wever, second; Josie Mathis, third.

Putting 16-pound shot, for men—Edgar Sanders, first; Robert Wiederholt, second; C. Koedt, third.

Novelty race for married ladies—The entries were numerous. Each one taking part received a box of candy.

Guessing contest, to guess the attendance—Charles Wors, Jr., first; F. Haney, second; Fred Strohmeyer, third.

Guessing contest for automobile owners only—Miss M. Carroll, first; J. J. Windler, second; Mrs. J. J. Windler, third.

A fine band kept the crowd in good humor during the afternoon and evening. After all had had a good dinner, the older folks left for home, while the younger folks held the grounds until midnight and all remarked that the twenty-eighth annual picnic will long be remembered as one of the best ever held.

Various Notes.

The St. Louis County Growers' Association will hold its regular monthly meeting Wednesday night, August 3,

CANADA'S FLORIST

8-10 W. Adelaide Street
Toronto

Member Florists' Telegraph Delivery Association

CANADA

JOHN CONNOR CO., Limited
HAMILTON, ONT.

Members Florists' Telegraph Delivery Ass'n

VANCOUVER, B. C.

BROWN BROS. & CO., Ltd.

48 HASTINGS STREET, E.

FOR ALL BRITISH COLUMBIA ORDERS

Members Florists' Telegraph Delivery Assn.

London, Ont., Can.

J. GAMMAGE & SONS, Ltd.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. 270 Hargrave St.

WINNIPEG, MANITOBA

R. B. Ormiston

96 Osborne Street

SCRIM'S, FLORIST

OTTAWA, CANADA

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the west.

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street

Member F. T. D.

TRURO, NOVA SCOTIA

CANADA.

Member F. T. D. SUCKLING & CHASE, Ltd.

VANCOUVER, VICTORIA,

B. C. A. J. WOODWARD B. C.

BON VOYAGE ORDERS my specialty

REGINA, SASK., CANADA

REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention

I O W A

STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

TAMA, IOWA
LINCOLN GARDENS, Inc.
Competent service to all central Iowa, three railroads, two double-track trunk lines.

Harkett's For { Eastern Iowa
Western Wis.
N. W. Illinois
FLORAL NURSERY Dubuque, Iowa

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

**QUALITY
PLUS
SERVICE**

DAVENPORT, IOWA

EASTERN IOWA AND WESTERN ILLINOIS

GEO. F. FORBER,

313 Brady Street

Will at all times serve you best.

Another asset of our own at your service—

Member Florists' Telegraph Delivery Association.

ORIGINALITY.

OTTUMWA, IOWA
PHONE 182 *C. Kranz*
107 North Market Street
"Say it with Flowers"

**I
O
W
A**

*Kemble's
Flowers*

Marshalltown, Boone, Center-
ville, Oskaloosa, Oelwein,
Mason City, Chariton,
Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST
PLACE OF DELIVERY

OTTUMWA, IOWA
CRILEY'S GREENHOUSES

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

HAMPTON, IOWA
A. E. Stonebrook ORDERS RECEIVE
PROMPT ATTENTION

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S
55,000 Feet Glass Beautiful Flowers
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Members Florists' Telegraph Delivery.

MONTICELLO, IOWA
C. L. VAN METER Member
F. T. D.

FORT DODGE, IOWA 10 South
11th Street
NORDWALL E. E. NORDWALL
Member F. T. D.

at the range of the W. A. Rowe Co., at Kirkwood, Mo. President Ude says there should be a large attendance, as those who attended the St. Louis district's meeting at Centralia, Ill., July 19 will report the meeting for the benefit of those who could not attend. The annual picnic will also be arranged.

Miss Elisabeth Meyer, sister of Andrew Meyer, Jr., and floral artist at the Meyer establishments, is away for a six weeks' trip to the Pacific coast.

Dr. B. M. Dugger, plant physiologist at the Missouri Botanical Garden and president of the St. Louis Garden Club, is spending the summer in scientific work at the Carnegie Institution of Washington, Carmel, Cal. Dr. Herman von Schrenk, of the garden, was recently elected vice-president of the American Forestry Association.

The H. J. Weber & Sons Nursery Co. is preparing to build nine houses, each 18 x 75 feet, at Nursery, Mo. The work is under the supervision of Walter A. Weber.

John S. Carter, Jr., is now assisting his father in the management of the Nicotine Mfg. Co. and reports that orders for the company's nicotine preparations came in heavily last week. The

The Ruby N. Elam Flower Store
Successor to GALLOWAY FLOWER STORE
Russell-Lamson Building

WATERLOO, IOWA

SATISFACTION GUARANTEED
Special attention given out-of-town orders

SIOUX CITY, IA.

ART FLOWER SHOP

512 FIFTH STREET

Everything in Cut Flowers, Plants
Funeral Design, Etc.

SIOUX CITY, IOWA Supplies western Iowa,
southern Minnesota, all of
South Dakota and north-
eastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA

Members of F. T. D. ROCKLIN & LEHMAN

DAVENPORT, IA.
H. G. PAULI YOURS FOR
SERVICE

SPENCER, IOWA

WOODCOCK FLORAL CO.
WHOLESALE AND RETAIL FLORISTS

Telegraph Delivery Department

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PITTSBURGH
AND VICINITY

F. T. D.
Service

A. W. Smith
Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

535 WOOD STREET

Prompt F. T. D. Service in
city and vicinity, of

Flowers—Fruit

in art arrangements, either
separate or in combination

All Orders Reciprocated

McCLEMENTS

PITTSBURGH, PA.

Alpha Floral Company

6022
PENN
AVE.

Designs
and Decorations

PITTSBURGH, PA.

DAVE HILL & CO.
Fifth Ave. and Wood St.

OPEN SUNDAY

QUICK SERVICE

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE

Member F. T. D.

PITTSBURGH

*E. C. Ludwig
Floral Co.*

**E. C. LUDWIG
FLORAL CO.**

710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

FLORAL EXPERTS

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST
SERVICE

THINK! Everything in Flowers
GRAKELOW'S

Member Florists' Telegraph
Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Charles Henry Fox

I will never send you an order less than \$5.00.

Member F. T. D.

Philadelphia

AND SUBURBAN ORDERS EXECUTED
WITH GOOD TASTE AND PROMPTNESS

Joseph Josephs

1722 COLUMBIA AVENUE

CHESTER, PA.

B. S. ITALIA, Modern Flower Shop
921 Edgmont Ave.

Always a big stock on hand, OF POTTED PLANTS
and CUT FLOWERS OF ALL KINDS. No order too
large for us to fill, none too small for consideration.
Particular attention given to mail and phone orders.
OUR MOTTO: Courtesy and Service.

SCRANTON, PA.

Wire your **G. R. CLARK,** 124 Washington
orders to Avenue

Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in
eastern Pennsylvania, southern New York, western
New Jersey. Telephone connections everywhere;
through delivery cars, no disappointments.

Corry, Pennsylvania

GOULD & COMPANY, Florists
Prompt and Careful Service Members F. T. D.

largest one among them came from
Japan.

The Windler Wholesale Floral Co.
presented each visitor attending the
meeting of the St. Louis district at
Centralia, Ill., with a handsome, as well
as useful, budding knife.

W. A. Rowe, with his family, motored
in his new Reo sedan to Centralia, Mo.,
July 18, to attend the meeting of the
St. Louis district the following day.
Mr. Rowe is treasurer of the district.

Frank Washburn, of Bloomington,
Ill., W. J. Hembreiker and I. Cole, of
Springfield, Ill.; Charles Loveridge, of
Peoria, Ill., and S. R. McKee, of Chi-
cago, spent July 20 in the city as guests
of C. E. De Wever, who guided them
through the leading greenhouse estab-
lishments in the county.

W. C. Smith, treasurer of the St.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and
plants furnished on telegraphic orders.

The Bellevue-
Stratford Philadelphia Broad and
Walnut
Streets

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style
and on time.

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by
railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with
taste and promptness.

FRANK R. HASTINGS

8 West Cheltenham Ave., GERMANTOWN

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed
with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St.,
PHILADELPHIA

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St. SCRANTON
LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any
occasion for delivery in Scranton and vicinity

SCHULTHEIS, Florist

317 Church Street
DUNMORE, PA. 612 Linden Street
SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.

Member
F. T. D. Ira G. Marvin, 23 So. Franklin St.
53 No. Main St.

Telegraph Delivery Department

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SAN ANTONIO, TEX.

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST.
TELEGRAPH ORDERS A SPECIALTY.



HANOVER, PA. CREMER, Florist

EVERYTHING IN CUT FLOWERS
We serve all points in Southeastern Pennsylvania.
Special Delivery Service to Gettysburg, Pa.
MEMBER F. T. D.

GILES, The Florist READING, PENNA.

Member F. T. D.



Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

WICHITA FALLS, TEXAS

Oldest and largest for
Northwest Texas and
Southwest Oklahoma
WICHITA FLORAL COMPANY
Members Florists' Telegraph Delivery

J. V. LAVER ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

LEBANON, PA.

JOHN L. BERNSTEIN
LEADING FLORIST
Prompt Service a Specialty

FOR WEST AND CENTRAL TEXAS
AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

Baur Floral Co. ERIE, PA.

Member
F. T. D.

WILLIAMSPORT, PA. COLLINS-RHOADES CO.

Greenhouses and Store, 631-671 Herdic St.

TITUSVILLE, PA.

WM. A. MURDOCH, MEMBER F. T. D.

WILKINSBURG, PA.

WM. M. TURNER, Florist
809 PENN AVENUE

FORT WORTH, TEXAS

GORDON BOSWELL, Florist
1829 SIXTH AVENUE

HILLSBORO, TEX.

Member F. T. D. Wood Seed & Floral Co.

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery.

Members Florists' Telegraph Delivery Association. EVENDEN BROS.

Largest Growers in Central Pennsylvania Williamsport, Pa.

WILLIAMSPORT, PA.

DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.

Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

LEBANON, PA.

J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Norristown and Conshohocken

WILLIS H. BALDWIN
CONSHOHOCKEN, PENNA.

PORT ARTHUR

THE FLORAL SHOP TEXAS
542 Proctor Street

IDEAL FLOWER SHOP 328 North St. Marys St.

Where the Flowers Are Ideal. SAN ANTONIO, TEX.
NEAR THE GUNTER HOTEL

Louis Florists' Club, will entertain the officers of the club at his home for their regular monthly conference, August 4.

Mr. and Mrs. Henry Berning arrived on schedule time from their San Antonio, Tex., trip to attend the annual florists' picnic. They report an enjoyable time in Texas.

Frank Windler and Mrs. Windler, with J. J. Windler and Edwin Dotzmann, motored to Centralia, Ill., July 18 to be present at the St. Louis district's meeting.

Fred Decker, the young manager for W. H. Kruse, at his greenhouse estab-

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

AMARILLO, TEXAS

West Texas CUNNINGHAM
Western Oklahoma FLOWER SHOP
Eastern New Mexico

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

FT. WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

BEAUMONT, TEXAS

HOME FLOWER & GIFT SHOP. 659 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATLANTA, GA.

Wire Your Orders

To



COLUMBUS, GA.

J. T. KEHELEY

Columbus' Leading Florist

Member F. T. D.

MONTGOMERY, ALA.

Alabama's Leading Florists

Rosemont Gardens

Member
F. T. D.Correspondence
Solicited

Mobile

Member
F. T. D.

C. RAVIER & SONS

Ala.

MOBILE,

ALABAMA

GOODBRAD FLORAL CO.

JACKSON, MISS.

THE CAPITOL FLORAL CO.

THIRTY YEARS OF FLORAL PROGRESS

Greenhouse and Retail Store

PROMPT ATTENTION, OUR MOTTO

Member F. T. D.

218 E. Capitol St.

TUPELO, MISS.

Member F. T. D.
At Your Service

TUPELO FLORAL CO.

MISSISSIPPI

STEMME & SONS

::

HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer

701 Percy Street

ATLANTA, GA.

Lawrence Floral Co.

Supply Flowers for all
Occasions in Georgia

Birmingham, Ala.

TUTWILER FLOWER SHOP

FRASER NURSERY CO.

Best attention
given your orders

Savannah, Ga.

JOHN WOLF

The Largest Grower
of Cut Flowers in the South

SAVANNAH

J. C. Oelschig
and Sons

and for all South Georgia

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Flowers for Mississippi

R. E. LANGLEY

828 Wells Street, JACKSON, MISS.

Member F. T. D.

Phone 1017

HIGH POINT, N. C. MEMBER

FRANK H. FORD, Greenhouses

lishment on Woodlawn avenue, Kirkwood, Mo., has everything in excellent condition for the fall season. Mr. Decker attended his first growers' meeting at Centralia last week.

The Sanders Nursery Co., at Clayton, Mo., has in course of construction a new house, 36 x 150 feet. The Foley Greenhouse Mfg. Co., of Chicago, is furnishing the material.

At H. G. Berning's some fine shipments of roses were noted from W. A. Amling and A. N. Nielsen, of Pana, Ill. Considering the hot weather, the Premier, Columbia and Milady are among the best coming to this market.

Theodore Heil, who is still serving Uncle Sam in Germany, writes home saying that he expects to be home early in the fall and will enter business with his brother, Paul T., who has established himself on Skinker road. J. J. B.

CASH REGISTER HEADS CHANGE.

Announcement has just been made of three important changes affecting leading executives of the National Cash Register Co., Dayton, O., whose machines are used in many florists' stores.

John H. Patterson has resigned as president and general manager of the National Cash Register Co., but will continue actively in directing the affairs of the company. As chairman

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

Members F. T. D.

20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON STREET

Member F. T. D.

ASHEVILLE, N. C.

Middlemount Nurseries

Member Florists' Telegraph Delivery.

WILSON, N. C.

Member
F. T. D.

STARR, The Florist

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS

Member F. T. D.

DURHAM, N. C.

Durham Floral Co.

HIBBERD
Proprietor

GREENSBORO, N. C.

VAN LINDLEY CO.

Mobile, Alabama

Member
F. T. D.

The Minge Floral Co.

Opelika, Ala., One hour from
Camp Benning

OPELIKA FLORAL CO.

Member F. T. D.

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

American Flower Shop

319 N. 20th St. BIRMINGHAM, ALA.

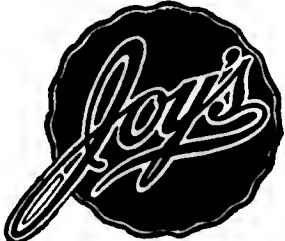
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

<p>MEMBER F. T. D.</p> <p>622 Aisquith Street Downtown</p>	<p>GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY</p>	<p>ESTABLISHED 40 YRS.</p> <p>854 W. North Ave. Uptown</p>
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Nashville, THREE STORES
Chattanooga
and Atlanta

Member Florists' Telegraph Delivery



Two Stores
Members F. T. D.

Chattanooga, Tenn.

THE
Haeger Floral Co.
700 Market
17 E. 8th

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North.
NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

BALTIMORE Samuel Feast & Sons
AND ALL MARYLAND MEMBERS F. T. D. :: ESTABLISHED 1832
Charles and Pleasant Streets

KNOXVILLE, TENN.
BAUM'S
HOME OF FLOWERS, Inc.
Member Florists' Telegraph Delivery.
Personal attention given to orders for KNOXVILLE and EAST TENNESSEE.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO OUT FLOWERS IN THE SOUTH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

of the board of directors, Mr. Patterson will advise the directors and help formulate the policies of the company. His son, Frederick B. Patterson, was elected to succeed him as president, while J. H. Barringer was made general manager.

John H. Patterson has been president of the National Cash Register Co. for thirty-seven years. He is regarded as one of the world's greatest business leaders. The institution he has built in Dayton is regarded as the world's model factory. He built it from a workshop of one room with two employees to an organization employing more than 10,000 men and women in all parts of the world.

Frederick B. Patterson is 29 years old. His first work was on a farm. He attended school for two years in England, and has been connected with the company for eleven years. He has been taught the principles of business by his father, learning the company's business from the ground up. He started in as a workman in the foundry. In the interests of the company he has visited all of its agencies, except Africa, Australia, India, Russia and Mexico. He was manager of the foreign department for two years, until he entered the service of his country in 1917. In the late war he rose from a private in the ranks to a commission in the air service.

J. H. Barringer, the new general manager, was promoted from the ranks. He started with the company fourteen

Miami's Largest Florist
The Exotic Gardens
801 12th Street
MIAMI, FLA.
Prompt deliveries to all points in Southern Florida
Member F. T. D.

Miami Floral Co.
MIAMI'S LEADING FLORIST
Member F. T. D.
MIAMI, FLORIDA

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

LAKELAND, FLORIDA
Service in all directions.
WESTMORELAND FLORAL GARDENS.

ORLANDO, FLA.
Violet Dell Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOHN L. RATCLIFFE
209 West Broad Street
"FLOWERS OF QUALITY"

RICHMOND
— VIRGINIA —

BRANCH STORE:
Hotel Greenbrier
WHITE SULPHUR
SPRINGS, W. VA.

RICHMOND, VIRGINIA

Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. **JOHN FALLON**

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association.

Charlottesville, Va.

LANKFORD'S Orders solicited for University of Va.

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP
Everything in Flowers. Member F. T. D.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

CHARLESTON, W. VA.

Capital City Floral Co., Successor to ALEXANDER'S FOR ALL SOUTHERN WEST VIRGINIA

NORFOLK, VIRGINIA

Grandy
THE FLORIST
268 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association.

Bluefield, West Virginia

THE FLOWER SHOP

Successor to Alexander Cut Flower & Plant Co.
Member F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist

Watertown, Wis.

404 Main St. **STUEBE FLORAL CO.**

years ago, holding a minor position. He earned promotion rapidly and in 1918 was made first vice-president and assistant general manager. Mr. Baringer is only 38 years old. It is a remarkable tribute to his perseverance and ability that he has been chosen to manage one of the world's greatest industrial institutions at that age.

COLUMBUS, O.

The Market.

The shortage of flowers has been greatly relieved by the recent rains, but conditions will be as bad as ever if further rains do not come to the aid of the various flowers. Some fine specimens of gladiolus are to be found here in the irrigated places, but those that received no water are badly burned from the excessively hot weather.

L. TURNER SONS
FLORISTS
352 PARK AVE.
KENOSHA, WIS.

Member Florists' Telegraph Delivery

La Crosse, Wis.

La Crosse Floral Co.

Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.

Send your order for flowers for delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.

Superior Floral Company

1410 Tower Ave.

FLORISTS

TELEGRAPH ORDERS SOLICITED.

OSHKOSH, WIS.

THE MILES COMPANY

GROWERS

Established 50 years Member F. T. D.

RACINE, WIS.

THE

610-612 Wisconsin Street **FLOWER SHOP** Member F. T. D.

Racine and Kenosha

Operating large greenhouse in both these Wisconsin cities P. N. Obertin

CHARLESTON, W. Va.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR **CHARLESTON, W. Va.**
are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Telegraph Delivery Department

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MILWAUKEE

Member

F.

T.

D.

Subliner's
FLORIST

413 Grand Ave.

MILWAUKEE, WIS.

FOX'S

INCORPORATED

437-39-41 MILWAUKEE STREET

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

MILWAUKEE

F. T. D.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE

EXCLUSIVE FLORAL
ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 93 WISCONSIN ST.

MILWAUKEE

E. WELKE & CO.
The House of Roses

Member F. T. D. 750-752 Third Street

MANITOWOC, WIS.

THE M. G. MADSON SEED CO.,

North 8th and Commercial Streets.

MADISON, WIS.

RENTSCHLER FLORAL CO. MEMBER F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

In **KENTUCKY** where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE - LOUISVILLE
Members F. T. D. Association.

Lexington, Ky.

JOHN A. KELLER CO.

INCORPORATED

Main Street, Opposite Phoenix Hotel

Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.

HARRY PERSTEIN

"SOME FLORIST"

471 TWELFTH STREET

For WISCONSIN Delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

Zinnias, marigolds and wild carrots, styled Queen Anne's lace by local florists, as well as other outdoor flowers, are being used by several local florists in sprays and designs.

Sweet peas are all gone, with the exception of a few hardy ones. These are sold out at once, as there is a scarcity of corsage flowers.

Various Notes.

The Mission Inn and Flower Shoppe

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly forty years.

Send us your particular orders.

William Walker Co.

Incorporated

Home-grown Flowers

615 SOUTH FOURTH AVENUE

Members Florists' Telegraph Delivery Ass'n.

Louisville, Ky.

HENRY FUCHS

670 SOUTH FOURTH STREET

Member F. T. D.

PADUCAH, KY. SCHMAUS BROS.

100,000 feet of Glass Produces Our Supply

F. T. D. Member

428 BROADWAY

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880

Incorporated 1912

BOWLING GREEN, KY.

COBBY'S FLOWER SHOP

Member F. T. D.

Cut Flowers and Designs

Corsages a Specialty

RICHMOND, KY.

Richmond Greenhouses.

M. S. Pontrich, Prop.

Good service to Normal School, Berea College, Irvine and nearby points.

Member F. T. D.

Owensboro, Ky.

Members F. T. D.

NANZ FLORAL CO.

AUGUSTA, KY.

Victor H. Thomas

Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky. LEADING FLORIST

JOHN VAN AART

50,000 Feet of Glass and Retail Store

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given
best of care
by these five

F. T. D. Members

J. Breitmeyer's Sons
1314 Broadway

Fetter's Flowers
39 Adams Avenue E.

Scribner Floral Co.
2740 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE,
2730 Elmwood Ave.

The L. Bomb Floral Co.
ALBERT POCHOLON, 815 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Harry E. Taylor
Highland Park Florist
12135 Woodward Ave. Member F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.
1452 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
Member F. T. D. 6363 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER,
At your service. 102 Michigan Ave.

LANSING, MICH.
J. A. BISSINGER Established 25 Years
Member F. T. D.

CHICAGO

DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

FLINT, MICH.

Hasselbring
FLORIST

MEMBER F. T. D.

PONTIAC, MICH. North Saginaw Street

The Northern Floral Shop
Greenhouses at Clarkston F. H. McClaughry, Manager

STURGIS, Mich. Coldwater, Mich.
Member F. T. D. *Veet's* All So. Mich. points

HILLSDALE, MICH.

Southern Michigan Points O. A. STOLL F. T. D. Member

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

SAGINAW, MICH.
SUNSHINE : GEO. A. WITHERIDGE, Prop.
FLOWERS : 416 West Genesee Avenue

PETOSKEY, Enterprise Floral Co.
714 MAPLE ST.
MICHIGAN. We cover all Northern Michigan. Member F. T. D.

is now open for business. This little shop is an attractive place and is well arranged. The rear of the room is occupied by the tea room and the front is devoted to cut flowers and plants. The entire place is finished in mission and tan and is certainly an attractive place. The fixtures for the flower department were installed by the A. L. Randall Co., Chicago. A new refrigerating system is being installed here. Several ferns were ruined when fumes from the chloride tank escaped, doing a small amount of other damage.

T. J. Ludwig has had several pretty, bright-colored windows of spring flowers recently. This firm has its own glass and farm and has some fine specimens of zinnias and other garden flowers.

McKellar's new store will open August 1, and work is being rushed right along in order to be ready on this date. Part of the fixtures have been received and part are still in transit, but everything is expected to be in place in scheduled time.

Miss Jones, of the Linden Floral Co., has the largest gladiolus supply to be found here, but she has hardly enough

MICHIGAN

ORDERS WILL BE CAREFULLY
CARED FOR BY

HENRY SMITH
GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO
FLOWERS AND PLANTS

GRAND RAPIDS

ARTHUR F. CRABB

F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns.

VAN AKEN BROS. & SONS

LEADING FLORISTS

COLDWATER, MICH. ELKHART, IND.

COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of
Members F. T. D.

IONIA, MICHIGAN

CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM

Leading Florist for Ionia and Montcalm Counties

Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

Grand Rapids, Mich. Member
Cut Flowers, Floral Designs and Potted Plants
F. T. D. H. W. ALLERSMA

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Muskegon, Mich.

F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.

ASMAN, LEADING FLORIST
Prompt Delivery

Ann Arbor, Mich. Member
F. T. D. BLUMAIZE BLOSSOM SHOP

OWOSSO, MICH.

OWOSSO FLORAL CO.

C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

JACKSON, MICH.

1043-47 W. Ganson St.
Members F. T. D. A. W. Furnival & Son.

Telegraph Delivery Department

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Springfield, Ill.
217 SOUTH FIFTH ST.

A. C. Brown

Decatur, Ill.
141 MERCHANT ST.

MEMBER F. T. D.

GOOD SERVICE BACKED BY LARGE GREENHOUSES

NEW ORLEANS

MEMBER
OF THE
F. T. D.

Scheinuk
The Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

Quality and
Promptness
Members
F. T. D.

NEW ORLEANS, LA.
The
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

WIRE YOUR ORDERS
TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES
ORCHIDS
VIOLETS
F.T.D.

New Orleans, La. Day and Night
Service
Flowers of Superior Quality

Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

New Orleans, La. Wire your
orders to
The Flower Shop
108 Baronne Street
HENRY SCHEUERMANN, Prop.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
Member F. T. D. CHAS. D. OTIS

STORES IN

DECATUR

ILLINOIS, and

GIBSON CITY

ILLINOIS

Railroad Centers. Excellent facilities for
filling orders for all Central Illinois towns.

SIMMON & PETERSON
Members Florists' Telegraph Delivery Assn.

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will County and Vicinity

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest
retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

DIXON, ILL., and NORTHERN ILL.

We can and will be
glad to serve you
Member F. T. D. Dixon Floral Co

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

BATON ROUGE, LA.

THE ROSELAND FLORIST
MEMBER F. T. D.

to meet the demand for these and the
fine zinnias which are to be found on
her market stand.

Mr. and Mrs. James McKellar and
Mr. and Mrs. J. W. Thompson motored
to Marion, where they spent the day
with Mrs. J. C. Thompson. They also
visited Mr. Blake, Sr., who has just
returned from California. Mr. Blake
is not active in the business any more,
having turned the responsibility over to
his son. He says business there is quite
dull at the present time, but was all
they could take care of and then some
during the spring months.

DECATUR,

ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CENTRALIA, ILL.

J. W. ROSS We serve the following
Illinois towns, direct
train service: Mt. Vernon, Wayne City, Fair-
field, Seaser, Christopher, Herrin, Ashley, Car-
bondale, Nashville, Oakdale, Coulterville,
Sparta, Salem, Odin, Sandoval, Carlyle, Patoka,
Kinmundy, Farina.
F. T. D. Member.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association
For Northeastern Missouri and
Central-western Illinois.

CENTRALIA AND SOUTHERN ILL.

THE WEBSTER GREENHOUSES
Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled prompt-
ly and carefully.

DE KALB, ILL.

Northern Illinois
Southern Wisconsin
J. L. JOHNSON
Your order will receive our prompt and careful attention

EL PASO, ILL.

El Paso
Central Illinois—Quick Service
General Line of Cut Flowers Co. (Inc.)

KRUG FLORAL CO.

ALTON, ILLINOIS Branch Store
Granite City, ILL.

PEORIA, ILL.

423 Main St.
Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Telegraph Delivery Department

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CHICAGO Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

Flowers
for all
Occasions


Cody's
FLOWER SHOP

Tel.
Lake View
1121

3912 North Clark St., CHICAGO

CHICAGO

Quick deliveries anywhere on the South
Side or in the City's Southern Suburbs.STORE AND CONSERVATORIES
7045 STONY ISLAND AVE.


John A. Michal
FLORIST

CHICAGO

SWANSON, The Florist

GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

PEACOCK'S FLOWER SHOP

HERBERT STONE, Mgr. Member F. T. D.

CHICAGO

4013 Milwaukee Avenue,

FREEPORT, ILL.

Bauscher Bros. Floral Market

Established 1868. Incorporated 1920.
We are the largest growers in the northwest.
1,000,000 square feet of glass. All orders receive
careful attention and prompt delivery.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

FREEPORT, ILL.

AND VICINITY.

FREEPORT FLORAL CO., Inc.

The House of Quality and Service.
Wholesale and Retail Growers. Member F. T. D.

CHICAGO

For quality, service and supreme efficiency

Jackson Floral Shop

Member F. T. D.

Established 1912 748 East 63rd Street

EVANSTON, ILL.
Also in the Loop


Henry Witbold
AND SON
CHICAGO
75 E. Adams St.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming
Plants.

Good R. R. Service. Orders filled promptly.

ELGIN, ILL. MEMBER
F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

Florists here are talking of a picnic,
but so far nothing has been done, as far
as plans are concerned.Roses from the Rolf Zetlitz range are
of good quality and have been in good
supply. J. W. T.

GLEN COVE, N. Y.

The regular monthly meeting of the
Nassau County Horticultural Society
was held in Pembroke hall, Glen Cove,
N. Y., July 13. President William
Noonan occupied the chair and Thomas
T. Conelly was elected to active mem-
bership. One petition for active mem-
bership was received. President Noo-
nan appointed Messrs. Scott, Luelevant
and Higton to judge the exhibits and
their awards were as follows: For
twenty-five pods of peas, James Mc-
Carthy; for twenty-five string beans,
Pierre Chombiard; for three heads of
lettuce, James McCarthy; and for the
special B. Wallace prize for six varie-
ties of perennials, James McCarthy.
Four varieties of apples exhibited by
James Holloway received honorable
mention. The society will hold its an-
nual picnic August 11. B. Wallace was
appointed chairman of the publicity

OAK PARK, ILL.



William Palmer

FLORIST

AVENUE STATE BANK BUILDING
Member F. T. D.

OAK PARK, ILL.

Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member
F. T. D.1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue
Flower Shop
Flowers and Plants. Good Quality Prices
Phone 849. 811 Lake Street Reasonable

PONTIAC, ILLINOIS Members
F. T. D.Flowers of all kinds
in their season. W. J. MILLER & SON

PEKIN—PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

AURORA GREENHOUSE CO.,
AURORA, ILL.

Our Service is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES
147

ROCKFORD, ILL., and Vicinity

ROCKFORD FLORAL CO.

103 West State Street

Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON Member
F. T. D.
Corner E. State and Longwood Streets

Streator, Ill. THORNTON'S
FLOWER SHOP

F. T. D. FLORIST Quality is Our Hobby

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.


CHICAGO— 77-79 East Madison St.
A. LANGE, Florist Phone Central 3777

Alpha Floral Company
Northwest corner
Wabash Avenue and Adams Street

CHICAGO
THE HOMES OF FLOWERS

Our Motto
"SATISFACTION, QUALITY and SERVICE"

Johnson & Chronis
FLORISTS
S.E. Cor. 47th St. and Lake Park Ave.


THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO

2132-2134
Michigan Avenue
Member F. T. D.

Samuelson
Florist

Orders
Carefully
Executed

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs. MEMBER F. T. D.

Johnson & Jensen Chicago
FLORISTS
Deliveries made to
any part of the city
and suburbs. Ser-
vice is our motto.
1924 E. 71st St.

Emangel CHICAGO
Florist
THE PALMER
HOUSE FLORIST
17 EAST
Member F. T. D. MONROE ST.

MEMBER F. T. D.
Wittbold
FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone 1112 Graceland
NO BRANCH STORES

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

MEMBER
F. T. D.
Truitt
CHICAGO
ESTABLISHED
1865
4647 GRAND BLVD.
We cater
to those
who
require
the best.
Prices
reasonable

PRINCETON, ILL.
W. E. TRIMBLE For Central and
GREENHOUSE CO. Northern Illinois.
Members F. T. D.

OTTAWA, ILL. 225 W. Main St. Phone 610
Everything in Flowers and Blooming Plants. The Ottawa Flower Shop

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

committee and will start working on the plans for the dahlia show, to be held October 5 and 6. Exhibits for the August 10 meeting will be twelve gladioli, six tomatoes and six ears of corn.
Arthur Cook, Sec'y.

WASHINGTON, D. C.

The Market.

Business is slow at present and there is a general shortage of good flowers of all kinds. Gladioli form the backbone of the retail business. Carnations are so poor that no one wants them, and roses have become so small that some of them are no larger than Sweetheart roses in winter. America, Niagara, Panama and Peace are the favorite gladioli. "If roses get any smaller, they will be almost invisible," said one of the retailers, who was trying to find enough good-sized blooms to fill a particularly fussy order. There are plenty of varieties offered, but the blooms are not much to speak of.

Easter lilies have been scarce and the price has gone back to its normal level. There are plenty of rubrum lilies at \$6 per hundred. Orchids are scarce also, but there is practically no demand for them now and their absence is not noticed. Asters have made their ap-

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the
West Side
3040 W. Madison St., CHICAGO, ILL.

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

CHICAGO
Avondale Flower Shop John J. Walsh, Prop.
3182 Milwaukee Ave.
Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894. Members F. T. D.

Telegraph Delivery Department

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Ft. Wayne, Ind.

W. J. & M. S. VESEY

2602 THOMPSON AVE.

150,000 feet of glass devoted to fine
Roses, Orchids and Carnations.

Prompt and Careful Service.
MEMBER F. T. D.

FLICK FLORAL CO., 207-209 W. Berry St.

In the Heart of the City.

**Fort Wayne, Ind.
and VICINITY**

Largest Cut Flower Shop in the State.

65,000 feet of glass devoted
to Plants and Cut Flowers.

F. T. D.

Ft. Wayne and Northern Ind.

DOSWELL'S

QUALITY FLOWERS

Store: 301 W. Main and Lindenwood Cemetery

**ERIC BUCHHOLZ
MUNCIE, INDIANA**

Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation

SATISFACTION ON ALL ORDERS ASSURED

SOUTH BEND, IND. 138 So. Michigan St.

WILLIAMS THE FLORIST

South Bend's Leading Florist

Daily deliveries to St. Mary's Academy and Notre
Dame University. Orders filled for Northern
Indiana and Southern Michigan.

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service,
quality of flowers, and price

FORT SMITH, ARKANSAS

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in
State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER
F. T. D.

GEORGE RYE, Some Florist
THE PLAZA Ft. Smith, Ark.
F. T. D.

Established 1859

A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street

INDIANAPOLIS, IND.

Indiana's oldest, largest and most complete
retail establishment.
Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE

Bertermann Bros Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Assn.

INDIANAPOLIS, IND.

GREENE'S FLOWER SHOP

Board of Trade Building

Members Florists' Telegraph Delivery Ass'n.

Not Open on the Sabbath, except when a
holiday falls on Sunday.

BEYER FLORAL SHOP

108 E. Jefferson Street

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St.
Mary's Academy. Also close connections with
Niles, Berrien Springs, St. Joseph, Mich.;
New Carlisle, Michigan City, La Porte,
Elkhart, Goshen, Warsaw, Ind.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET

JOHN G. HEINL & SON

Terre Haute, Ind.

118 So. 6th
Street

M. B. & C. E. Stover

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists

Established 1894 Twenty-first and Spruce Sts.

pearance. Few are available. Since
the quality is inferior, there is not
much demand for them.

Various Notes.

Theodore Diedrich is cutting some
extra fine delphinium. This is a popular
flower at Washington and is used
extensively in high-class decorations.
Mr. Diedrich has a continuous crop
from spring to fall. His stock seems
just a little better than the average
good quality and the spikes are longer
headed.

All of the stores are making a good
showing with water lilies from the
Shaw water gardens. These flowers are
popular and there seems to be a good
sale for them locally. Mrs. Helen
Fowler, manager of the gardens and
daughter of W. B. Shaw, left Wash-
ington recently for South America, where
she hopes to be able to secure a choice
selection of plants.

Walter Hawley, accompanied by Mrs.
Hawley and their young son, is spend-
ing July at Atlantic City. They have
secured a cottage in Chelsea and Mr.
Hawley is spending a great deal of time
fishing. Hardy Pritchard, Mrs. Pritch-

Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most Centrally located to the suburbs

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D.

G. R. GAUSE

KOKOMO, IND.

COLES' FLOWER SHOP

MEMBER F. T. D.

KOKOMO, IND.

KELLY'S GREENHOUSES

Good Stock Good Work Good Service

VINCENNES, IND.

PAUL C. SCHULTZ CO.

Member Florists' Telegraph Delivery.

ATTICA, IND.

And all Surround-
ing Cities :: Attica Floral Co.

LOGANSPOUT, IND.

PERSHING—Florist Prompt Service.
Member F. T. D.

BLOOMINGTON, IND.

ELLIS FLORAL CO.

Members F. T. D.

Marion, Ind. **MARION**
FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colonial Flower Shop Lillian C. Tom
MGR.

302 S. MAIN STREET **GOSHEN, IND.**

GARY FLORAL CO. GARY
118 W. 5th Ave. Ind.

Always a complete stock and prompt service
MINIMUM ORDER, \$2.00

Noblesville, Ind.

Meikel & Warner MEMBER
F. T. D.

Telegraph Delivery Department

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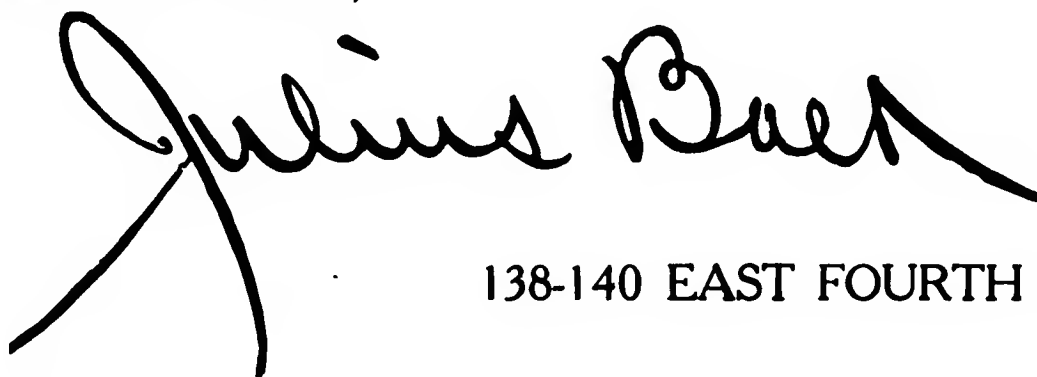
QUALITY plus SERVICE!

I Want Your F. T. D. Business
in

CINCINNATI

To mention Flowers is to think of

Member of
F. T. D.



138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

EASTERN OKLAHOMA WESTERN
MAXWELL & CO.

We grow our own flowers
50,000 sq. ft. of glass

TULSA, ALVA.

ENID, OKLA.

The Hub of the Middle Southwest

10 Railroads for quick delivery

ENID FLORAL CO., Leading Florists

Authorized Member F. T. D. for Enid

McALESTER

OKLAHOMA

WM. WEAVER

MEMBER F. T. D.

CHICKASHA, OKLA.

Mrs. Stella Johnson Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL
108 N. Grand Ave.

MEMBER
F. T. D.

OKLAHOMA CITY

OKLAHOMA

Furrow & Company

Members Florists' Telegraph Delivery.

205 W. MAIN STREET

ard and little Miss Pritchard are finishing out July and will remain the first two weeks in August at Atlantic City. Both Mr. Hawley and Mr. Pritchard are connected with the store of Gude Bros. Co. Mrs. Nettie Supper, also of Gude Bros. Co., leaves the first of the month for New York for a week's stay, following which she will go to Virginia Beach for two or three weeks.

Adolph Gude, who has been spending a number of weeks at Wernersville, Pa., in an effort to regain his health, returned to Washington for a few days, accompanied by Mrs. Gude. He looks in much better shape and wants to be pronounced O. K. by his physician in time to say "Howdy" to those who attend the convention.

Among the new varieties of gladioli, Gude Bros Co. has been showing some fine Wilhelmina Gude, a salmon pink variety that was brought out by the Baums, of Knoxville, Tenn., and named in honor of the youngest daughter of William F. Gude. The Gudes are en-

MUSKOGEE, OKLA.

MUSKOGEE CARNATION CO.

Largest Growers and Retailers in
Eastern Oklahoma

Member Florists' Telegraph Delivery

MUSKOGEE, OKLA.

McQueen Floral Co.

FLOWERS BY WIRE ANYWHERE

Member F. T. D.

ENID, OKLAHOMA, Oklahoma Floral Co.

Will fill your orders for Designs
and Cut Flowers in Oklahoma

Member F. T. D., Elks Bldg., 109 E. Broadwa.

Hornaday Greenhouse, LAWTON, OKLA.

can fill your orders for Walter, Temple, Burk-
burnett, Altus, Snyder, Grandfield, Apache,
Anadarko and Fort Sill.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

29 WEST WOOD STREET

WELL EQUIPPED TO HANDLE YOUR ORDERS

F. T. D.
FLORISTS

TOLEDO, OHIO

SCHRAMM BROS.
1315 Cherry St.

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

SUDER'

The Toledo, Ohio, Florists

A. A. SUDER, Proprietor
2941-3003 CHERRY STREET

AKRON, OHIO

THE HEEPE CO.

EXCLUSIVE FLORIST

AKRON, OHIO

MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

TOLEDO, OHIO

METZ & BATEMAN

221 Superior St. Members F. T. D.

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can Fill All Retail Orders

The Wilson Seed & Floral Co.

WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

Columbus, Ohio

Members F.T.D. Ass'n.

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions

Neil Flower Shop

Member F. T. D. Ass'n.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO

BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

Columbus, Ohio

GAY ST. FLORAL CO.

57 E. Gay St.

EXCLUSIVE FLORISTS

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

COLUMBUS, OHIO

Say it with
Flowers by
Telegram

116 S. High St. Mission Flower Shoppe

deavoring to bring some of these to the pink of perfection for the period of the S. A. F. convention, but the weather has been so hot that it has told heavily on the quality of the stock.

T. N. S.

MINNESOTA FLORISTS' PICNIC.

The Minnesota State Florists' Association and the Minneapolis Club held a joint picnic at Excelsior, Lake Minnetonka, July 19, which was much enjoyed by about 300 florists and their families. Games, bathing and boating were enjoyed. The day was ideal and everybody had a fine time. St. Paul won the tug of war, but Minneapolis won the bowling and football games. The committee kept things moving through the day and deserves much credit for the fine time. The winners of the games, given in order of the place won, follow:

Children's race — Florence Eisele, Benny Billsky, John Dancik, Louis Dancik, Fred Kessler.

Boys' race — Oscar Folden, Eugene Roth, Jos. Billsky.

Young men's race — Robert Stern, Kenneth Lynes, Arthur Rosacker.

Girls' race — Helen Faller, Lily Folden, Jane March.

Young ladies' race — Elsie Puvogel, Hilda Weber, Dora and Emma Kessler (tie).

Ladies' race — Mrs. Roy Topel, Mrs. L. Thotland, Mrs. Chas. Eisele.

Men's race — Victor Bell, C. Larson, Roy Topel.

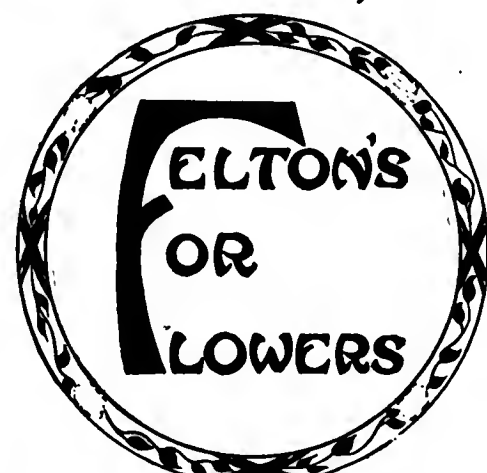
Fat men's race — B. Kessler, A. Weber, J. Billsky.

St. Paul showed up as the winner in the tug of war and proved too strong for the men from Minneapolis.

In the team bowling, Minneapolis vs. St. Paul, Minneapolis carried off the honors by 23 pins. The line-up of each team and the individual scores made follow:

MINNEAPOLIS.		ST. PAUL.	
John Rovik	.....376	Roy Topel	.....332
T. Pederson	.....324	Art Strauch	.....320
A. Johnson	.....302	Fred Topel	.....271
Hugh Will	.....216	Carl Topel	.....344
J. Santrizos	.....399	E. Puvogel	.....327

Cleveland, O.

10515 SUPERIOR AVE.
3 STORESPersonal Attention. Highest Quality and Service.
Members F. T. D. A.

EGGERT N. ZETLITZ

THE LEADING FLORIST

209 West Market Street

LIMA, OHIO

Member of Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

ALLIANCE, O.

Member
F. T. D.

522 S. Freedom Ave. H. T. MILLER

LORAIN, OHIO

Member
F. T. D.ARTISTIC WORK F. G. CAREK, Leading Florist
Our Motto: "Anywhere; Any Time."

LORAIN or ELYRIA, OHIO

Member F. T. D. TULEA at Your Service

Elyria, Ohio

LORAIN,
OHIOTHE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

Telegraph Delivery Department

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NO ORDER TOO LARGE ——— NO ORDER TOO SMALL

CLEVELAND Member F. T. D. **The J. M. Gasser Co.**

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



The most beautiful
flower store in
America

The
Jones-Russell Co.

Hanna Bldg., Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address **KIRCHNER'S FLOWERS**, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Ass'n

Youngstown, O. 27 S. Hazel Street

Member F. T. D. **RYAN & CULVER**

YOUNGSTOWN, OHIO

The Busy Shoppe

15 1/2 N. Phelps Street QUALITY AND SERVICE

In the individual bowling contests the scores were as follows:

Ladies' individual bowling, one game—Miss E. Hanson, St. Paul, 174; Mrs. Franson, Minneapolis, 123; Mrs. L. Puvogel, St. Paul, 111; Mrs. H. Will, Minneapolis, 100; Mrs. T. Wirth, Minneapolis, 89; Mrs. J. W. Apostle, St. Paul, 81. Greatest number of strikes—Miss E. Hanson, St. Paul. Greatest number of spares—Mrs. J. W. Apostle, St. Paul. Lowest score—Mrs. Lera Vasatka, Minneapolis.

Men's individual bowling, two games—C. F. Rice, 364; John Rovik, 351; J. Santrizos, 342; J. Vasatka, 338; T. Pederson and R. Topel, tie, 326. Greatest number of strikes—C. F. Rice, Minneapolis. Greatest number of spares—John Rovik, Minneapolis. Lowest score—Julius Bilsky, Merriam Park.

Minneapolis took the lead in the baseball game and came out the winner by 5 to 1. William Topel and C. Larson acted as umpires. Following are the line-ups of the teams:

MINNEAPOLIS.	ST. PAUL.
L. G. Lindsay.	William Krantz.
Robert Stern, Jr.	Cliff Topel.
K. Lynes.	W. Dunst.
A. Callahan.	George Krantz.
Julius Vasatka.	C. Hanson.
Arthur Rosacker.	P. Hermes, Jr.
Arthur Johnson.	N. Steigauf.
Glen Goodlund.	Joe Steigauf.
Victor Bell.	H. Puvogel.
Edward Thotland.	F. Krantz.

LOUISVILLE, KY.

The Market.

Although the weather the last week has been a little cooler, business remains at its usual summer level. For a few days a 14-mile wind helped a great deal for those working inside, but it was hot and little could be accomplished. Roses are still in ample supply, but are no better and find little sale. Gladioli are still scarce and have jumped in price. Buddleias are coming

DAYTON, OHIO

Matthews
DAYTON, OHIO

OLDEST RETAILERS IN THE CITY.

DAYTON, OHIO

Getlitz
DAYTON, OHIO

AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.

Wholesale and Retail

Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS

Member F. T. D., Elks' Bldg., 3d and Jefferson Sts.

Canton, O. JOHNSTON'S
Flower Shop
HARRIS ARCADE

Member Florists' Telegraph Delivery Ass'n.

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

STEUBENVILLE, OHIO

E. E. McCauslen, Prop.

HUSCROFT'S FLOWER SHOP

XENIA, OHIO

Engle Floral Company

NEWARK AND GRANVILLE

OHIO
CHAS. A. DUERR

Member Florists' Telegraph Delivery

Kent Brothers FLOWER SHOP
Covers All Ohio Points Members F. T. D. Newark, Ohio.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

Member F. T. D.

10313 Euclid Avenue

Cleveland, PENN SQUARE
FLORISTS
ALWAYS OPEN

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses
1181 E. 71st St.

Ironton, Ohio RELIANCE SEED CO.
TRI-STATE FLORISTS
Southern Ohio, Kentucky, West Virginia

Bowling Green, Ohio

BRIGHAM'S FLOWER STORE
174 South Main Street

MARIETTA, OHIO

HAVE OUR OWN
GREENHOUSES

N. KIGER

Telegraph Delivery Department

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SEATTLE

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

Member Florists' Telegraph Delivery Ass'n.

1622 SECOND AVENUE

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago
Awake night and day looking for ordersHOLM & OLSON, Inc., 20-22-24
W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its
unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.,

EMIL RIEPLE, Manager.

Rochester's only store having its own
greenhouses.

Member F. T. D.

DULUTH, MINN.

Flowers delivered promptly
to any place within 300 miles

THE ALPHA FLORIST

DULUTH, MINN.

THE ONLY GREENHOUSES
IN DULUTH OR SUPERIOR

Flowers delivered anywhere on the Iron Range

J. J. LEBORIOUS

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa,
South Dakota.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice.

Member Florists' Telegraph Delivery

FOR ALL NEBRASKA ORDERS
CENTRAL USE

ED. WILLIAMS, Grand Island

Competent Florist

Railroad Center

Lincoln, Neb.

Flowers for All
Occasions, from
Cradle to Grave

CHAPIN BROS., Retail Florists

ST. PAUL, MINN.

AND VICINITY

GOLDEN MOON FLORISTS,

6th and St. Peter Sts.

ALWAYS ON THE ALERT. Member F. T. D.

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

AUSTIN, MINN.

100,000 FEET
OF GLASS.

A. N. KINSMAN, Inc.

DULUTH FLORAL CO.

200 MILES in any direction. Duluth, Minn.
We are the center of the great
Northwest. Daily deliveries to SUPERIOR, WIS.

in steadily, but show the effects of the sun. Zinnias, delphiniums and other outside stock are poor and need rain badly. Asters, although due now, have not made their appearance and probably will not unless they get rain soon. Having had no rain since June 16, it is not hard to see why there are no asters or any other flowers. Funeral work has shown no increase over the previous week, but what little there is helps to dispose of much stock.

Various Notes.

Marret & Miller were busy with funeral work last week and say that it was the busiest they have been since the first of the month.

Mr. Fieldner, of the Roseville Pottery Co., was here last week with a line of pottery for fall delivery. He reports business good.

E. G. Reimers, president of E. G. Reimers & Son Co., will return shortly from New York, where he has been visiting his son.

E. G. R.

TOLEDO, O.

The Market.

So much has been said about the extreme heat of the present summer that the subject is old now. In spite of this, gladioli seem to be up to their usual standard, although variable and fluctuating business conditions keep the price below normal. Schwaben and America are good sellers, but a source of no profit to the growers. Asters are now with us. The early ones, like Queen of the Market, did not show up this year; evidently they were burned out. Midseason varieties are coming

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your
service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts First-class Stock

Western Nebraska

C. J. PASS

North Platte, Neb.

Member F. T. D.

15,000 feet of glass

NORFOLK, NEB.

Norfolk Floral Co. Member
F. T. D.For all Northern Nebraska, Southeastern
South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member

F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist,
1814 DOUGLAS ST.

Hess & Swoboda, Florists

Telephones 1501 and L 1582

4415 Farnam Street, OMAHA, NEB.

OMAHA, NEB.

Member

F. T. D.

Louis M. Rogers, 319 So. 16th St.

Lewis Henderson, Florist

1507 Farnam Street OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

Hastings, Nebraska

Lohman Flower Shop

Prompt Service

Central and Western Nebraska
Southern Kansas and Eastern Colorado

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

WOODLAWN FLOWER SHOP

MAIN 0 663

1410 2nd Ave.

Beside
Clemmer Theater

Telegraph Flower Business Doesn't "Just Grow"—
There's a reason

PORTLAND, ORE.

Clarke Bros. FLORISTS

200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio
in the Northwest

Rosaia Bros.

Members
F. T. D.

PORTLAND

OREGON

354 Washington Street

MEMBERS OF THE
F. T. D.
Martin & Forbes
Retailers
and Growers

SEATTLE

FELIX ROSAIA

Prompt Delivery.
Finest Stock.

1000 Third Avenue

in. The flowers are fair and stems medium. The earlier outdoor perennials and annuals are almost over for the season. Funeral work is about the only reliable source of business for the retailers. Several prominent persons passed away and this helped the florist on his way through a memorable summer.

Various Notes.

Max Zoller, now in control of Spanner's Flower Shop, will run a first-class place and, through careful and painstaking attention to business, expects to show a big percentage of increase in the business in short order.

Metz & Bateman are enjoying more than their share of the business. Earl Metz says funeral work has kept up remarkably well with them.

The Century Flower Shop is giving much attention to window displays. Mr. Dietrich is deserving of credit for the many pretty and clever displays.

Hall's Flower Shop is using newspaper advertisements in its publicity campaign. Business has been quite satisfactory.

H. E. K.

CLEVELAND, O.

The Market.

Last week just about held its own and that is all that can be said for it. Business has been slow, which is to be expected at this time of year. Gladioli are coming in regularly now and, although the quality is not what it has been in other years, due to the extremely dry weather, they have been moving nicely. Asters are just beginning to arrive and some excellent stock is to be found on this market. Outdoor stock in a number of varieties has been moving well. Marigolds, delphinium, hydrangeas, bachelor's buttons, calendulas, sweet peas, monkshood, coreopsis, etc., seem to be the most popular. Some good water lilies are still putting in an appearance. There is not an excessive amount of stock coming in, which helps keep some out of the rubbish box. Japanese and Easter lilies are good at

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

REIMER'S FLORAL ART SHOP

Retailers and Growers

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

California Florist TACOMA, WASH.

Orders for Cut Flowers and Designs delivered
anywhere in the United States and Canada.

TACOMA

SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP, (Formerly
Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

EUGENE University Florist

All South and Southwestern
Oregon points quickly reached

YOUNG & LESTER Walla Walla, Wash.

Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers.
Telegraph orders carefully executed.Usual discount.
Members Florists' Telegraph Delivery.

San Pedro, Calif.

HARBOR FLORAL CO.

MRS. ADA E. RIDLEY

Cut Flowers, Plants and Funeral Designs
Phone 1137 333 SIXTH STREET

Monrovia, Cal.

C. A. BRUNGER

You can depend on us
for all orders for de-
livery in this section.

239 Grand Avenue

BERKELEY, CAL.

MEMBER
F. T. D.Curtis D. Shoemaker. NORTON, Florist
Prop.

BERKELEY, CAL.

THE FLOWERSHOP. A. H. GREGORY, Prop.
214 Center Street. Member F. T. D.

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San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will
get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

HENRY A. SIEBRECHT, Jr., District Representative State of California.

Member F. T. D.

LOS ANGELES

Every order given personal attention by

Westrem Garland Florists

404 SOUTH HILL STREET

Member F. T. D.

LOS ANGELES, CAL.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery
A. KNOPP A. F. BORDEN

WOLFSKILL'S and MORRIS GOLDENSON

FLORISTS AND DECORATORS

Members F. T. D.

229 W. Third St., LOS ANGELES, CAL.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists
and designers delivered anywhere in the west
on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

LOS ANGELES

Dostal-Wolters

Flower Shop

MEMBER
F. T. D.

627 South Hill St.

Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK.

MEMBER F. T. D.

Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

LOS ANGELES

Send your orders to BROADWAY FLORISTS

414½ South Broadway

Members F. T. D.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for
delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs
on short notice.
Both Phones 1013

LOS ANGELES, CAL. ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders
over the whole of Southern California.
Usual trade discount.

LICHTENBERG'S

324 W. Sixth Street

LOS ANGELES

Say It with Flowers. Member F. T. D.

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city.

PASADENA, CAL.

342 East Colorado Street

Member
of
F. T. D.

The Orchid
FLORIST

PASADENA, CAL.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

The Alexandria Florist

Member of
F. T. D.
and S. A. F.



Hotel Alexandria
Los Angeles,
Calif.

POMONA, CALIFORNIA POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

LOS ANGELES, CAL.

FRANCIS FLORAL CO.

Flowers for
All Occasions

2803 North Broadway—Two Stores—3676 South Vermont

present and are moving nicely. Roses
are small and mostly in short and me-
dium varieties. Valley is of good qual-
ity, but the demand has fallen off con-
siderably.

Various Notes.

The annual picnic of the Florists'
Club was held, as usual, at Willough-
beach park, and proved to be a great
success.

Timothy Smith has a new Reo deliv-
ery car.

The street men have had trouble late-
ly selling their flowers, as the police
have been bothering them considerably.

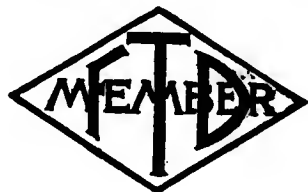
George Harris has returned recently
from a trip to Pittsburgh.

Mrs. L. C. Chott had a narrow escape

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SAN FRANCISCO and Vicinity



F. C. Jaeger & Son
141 Powell Street
FLORISTS

In our new location we have unexcelled facilities for handling your orders.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

OAKLAND, CALIF.
MORI FLORIST
1510 Clay Street
OUR CAREFUL ATTENTION

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

DOUGLAS, ARIZ. FOR ALL POINTS
IN ARIZONA
GATLIFF FLOWER GARDEN
Successor to TRAVIS FLOWER SHOP
Indian Blankets, Dolls and Moccasins.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

TUCSON, ARIZ. 7 East
Congress Street
BURNS' FLOWER SHOP

PRESCOTT, ARIZ.
Send your orders to ACKER'S FLOWER SHOP

ROSWELL, N. MEX.
ALAMEDA GREENHOUSES
Headquarters for Flowers New Mexico and Texas

Redondo Beach, Calif.
AND VICINITY THE FLOWER SHOP
Capitol Theater Bldg.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and
Leading Florist
Member Florists' Telegraph Delivery.

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Smith's
FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES, 819 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

WICHITA, KANSAS Shipments for Kansas
and Oklahoma
W. H. CULP & COMPANY
Quality Flowers Members
Personal Service F. T. D. A

ARKANSAS CITY, KAN.
McCool's Close-in-Greenhouse -
MEMBER F. T. D.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES
FLORAL CO.
Established 1865. Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ELDORADO, KANSAS
All mail and telegraph orders carefully filled
ELDORADO FLORAL CO.

recently when her machine skidded and went over an embankment near Bellefontaine, O. She has been confined to her bed for some time.

Walter Priest, of the Cleveland Plant & Flower Co., has returned from his Canadian trip, but is still on his vacation. W. A. R.

Linton, Ind.—Emil A. Bayer is preparing to grow flowers for the retail trade.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Ste mer and train packages our specialty.

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

JULIUS EPPSTEIN, FLORIST AND
DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis SAN FRANCISCO

BAKERSFIELD, CAL. Member
F. T. D.
CITY FLORAL SHOP
Grace M. Delbridge Flowers for All Occasions

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH
DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO
and WYOMING
The Mauff Floral Co.,
1225 Logan Street.
Member F. T. D.

SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors
DENVER, COLORADO and WYOMING
Sunshine Floral Shop, 419 Fifteenth St.
Our service sends "sunshine" with your orders.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays
and Evenings.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable address, "FLORIST" Honolulu
BILLINGS, MONTANA
HOPPER'S GREENHOUSE & NURSERY
Ornamental Shrubs and Bedding Plants,
Cut Flowers and Designs.

DENVER, COLO.
The Rockmont, Inc.
FOR FLOWERS
Member F. T. D. 821 17th Street

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL
SERVICE

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA --- NORTHERN WYOMING
Quality and Service 2816 1st Avenue N.
MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

SALT LAKE CITY
We ship to
Utah, Idaho, Nevada, Colorado and Wyoming
THE NATIONAL FLORIST of
145 S. Main Street, Salt Lake City, Utah

CASPER, WYO.
"THE PALMS" FLORAL CO.
ONLY THE BEST Members F. T. D. A.
SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers

STEAMER SAILINGS.
The following sailing list, displayed
in a conspicuous place in the window or
store, or used in advertising matter
with the information that you have
facilities for filling bon voyage orders
on short notice, will help you to de-
velop steamer trade:

SALT LAKE'S
LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail
Florist
Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store
Masonic Bld'g.

Trinidad, Colo. The only Greenhouse
in this section.
THE PARK FLORAL CO.
Members F. T. D.

THE PUEBLO FLORAL CO.
Pueblo Member F. T. D. 623 North Main Street
Colorado, New Mexico and Western Kansas

Pocatello, Idaho Member
F. T. D.
We cover Southern Idaho
and Western Wyoming **ATKIN'S**

Steamer	From	To	Sails
Bergensfjord	New York	Christiania	July 29
Caronia	New York	Liverpool	July 30
Cameronia	New York	Glasgow	July 30
Wenatchee	Seattle	Hongkong	July 30
Orduna	New York	Hamburg	July 30
Baltic	New York	Liverpool	July 30
Chicago	New York	Havre	July 30
G. Washington	New York	Bremen	July 30
Finland	New York	Antwerp	July 30
Rotterdam	New York	Rotterdam	July 30
Caserta	New York	Genoa	Aug. 2
Panhandle State	New York	London	Aug. 2
Sonoma	San Fr'co	Sydney	Aug. 2
Lafayette	New York	Havre	Aug. 3
Wilhelmina	San Fr'co	Honolulu	Aug. 3
D. Allghieri	New York	Genoa	Aug. 4
Oscar II	New York	Copenhagen	Aug. 4
France	New York	Havre	Aug. 4
Katori Maru	Seattle	Hongkong	Aug. 5
Canada	New York	Naples	Aug. 5
La Lorraine	New York	Havre	Aug. 6
Cedric	New York	Liverpool	Aug. 6
Ryndam	New York	Rotterdam	Aug. 6
Golden State	San Fr'co	Hongkong	Aug. 6
Zeeland	New York	Antwerp	Aug. 6
Makura	Vancouver	Sydney	Aug. 6
Canopic	New York	Genoa	Aug. 9
Re D'Italia	New York	Genoa	Aug. 10
Matsonia	San Fr'co	Honolulu	Aug. 10
Belvedere	New York	Trieste	Aug. 11
Emp. Japan	Vancouver	Hongkong	Aug. 11
Duca D. Abruzzi	New York	Genoa	Aug. 11
United States	New York	Copenhagen	Aug. 11
Lurline	San Fr'co	Honolulu	Aug. 13
T. Di Savola	New York	Genoa	Aug. 13
N. Amsterdam	New York	Rotterdam	Aug. 13

SALT LAKE CITY
Cramer Floral Co. Established
1884
39 SO. MAIN STREET

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any
Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

MISSOULA, MONT.
ANDERSON GREENHOUSE
For all towns in Western Montana

Send your orders for Eastern and Southern Montana
to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points. **C. E. SMITH**

Give Them Away WITH FLOWERS



Two-tone colored holder and liner.

\$3.25 per doz.

F. O. B. Chicago

Special prices in quantity with your ad

Our terms:
Cash with order.

Chicago Papier-Mache Co.

2834 Lincoln Ave. Chicago

JARDINIERES

Strongly made of water-proofed wood fiber—handsomely decorated—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

SAGINAW, MICH.

The Market.

Business is about normal. Up to the present time the demand for flowers during July has been active, considering the hot, dry weather. Outdoor flowers have suffered considerably. This condition has held the supply about equal to the demand.

Various Notes.

The Saginaw florists have started a new method of advertising, that of using fireworks, which are displayed annually on the evening of July 4. This year there was a set piece, "Always Say It with Flowers," which attracted a great deal of attention and caused much comment when displayed before about 25,000 spectators.

The annual outing and basket picnic of the Saginaw-Bay City Floricultural Society, for its members and their families, was held at Winona beach, Bay City, Thursday, July 28. All the stores and the greenhouses were closed for the afternoon, so that all could take part. Sports of all kinds were in vogue, the big event being a ball game between the Bay City team and the Saginaw team.

H. G.



**"A Satisfied Customer
Is the Best Advertisement."**

Member
Florists' Telegraph
Association

Telephone
Chicago
South 1-1040



322 SOUTH WABASH AVE.
South of Jackson Blvd.
CHICAGO

July 8, 1921

Buchbinder Brothers,
11 So. La Salle St.,
Chicago, Ill.
Gentlemen:-

I want to let you know how thoroughly I am pleased with the fixtures you installed in my new store. You promised me one of the most attractive lay-outs in Chicago and I am pleased to say I got it.

The big display refrigerator has been in use long enough to prove to me it keeps flowers in good condition longer than any other refrigerator I ever had. I also have noted a decrease in the ice consumption.

I want to thank you for the prompt service given and to assure you that you are at liberty to refer any prospective customers to me. I never shall be too busy to say a good word for your work.

Very truly yours,

Frederick Rosley

SKETCHES AND ESTIMATES GLADLY FURNISHED.

WRITE US ABOUT YOUR PLANS.

BUCHBINDER BROS.,

11 So. La Salle Street,

CHICAGO, ILLINOIS.

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The Mauff Floral Co.,
1225 Logan Street.
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SALT LAKE CITY Ship whole of UTAH, Central part
of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
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250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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Baltic	New York	Liverpool	July 30
Chicago	New York	Havre	July 30
G. Washington	New York	Bremen	July 30
Finland	New York	Antwerp	July 30
Rotterdam	New York	Rotterdam	July 30
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Pan'le State	New York	London	Aug. 2
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Lafayette	New York	Havre	Aug. 3
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BOZEMAN, MONTANA.

Wallace, Idaho Member
F. T. D.
Prompt service to North Idaho
and Western Montana Points. **C. E. SMITH**

Give Them Away WITH FLOWERS



Two-tone colored
holder and liner.
\$3.25 per doz.
F. O. B. Chicago

*Special prices in
quantity with
your ad*

Our terms:
Cash with order.

Chicago Papier-Mache Co.
2834 Lincoln Ave. Chicago

JARDINIERES

Strongly made of water-proofed
wood fiber—handsomely decorat-
ed—inexpensive—Send for folder



Mono Service Co., Newark, N. J.

Mention The Review when you write.

SAGINAW, MICH.

The Market.

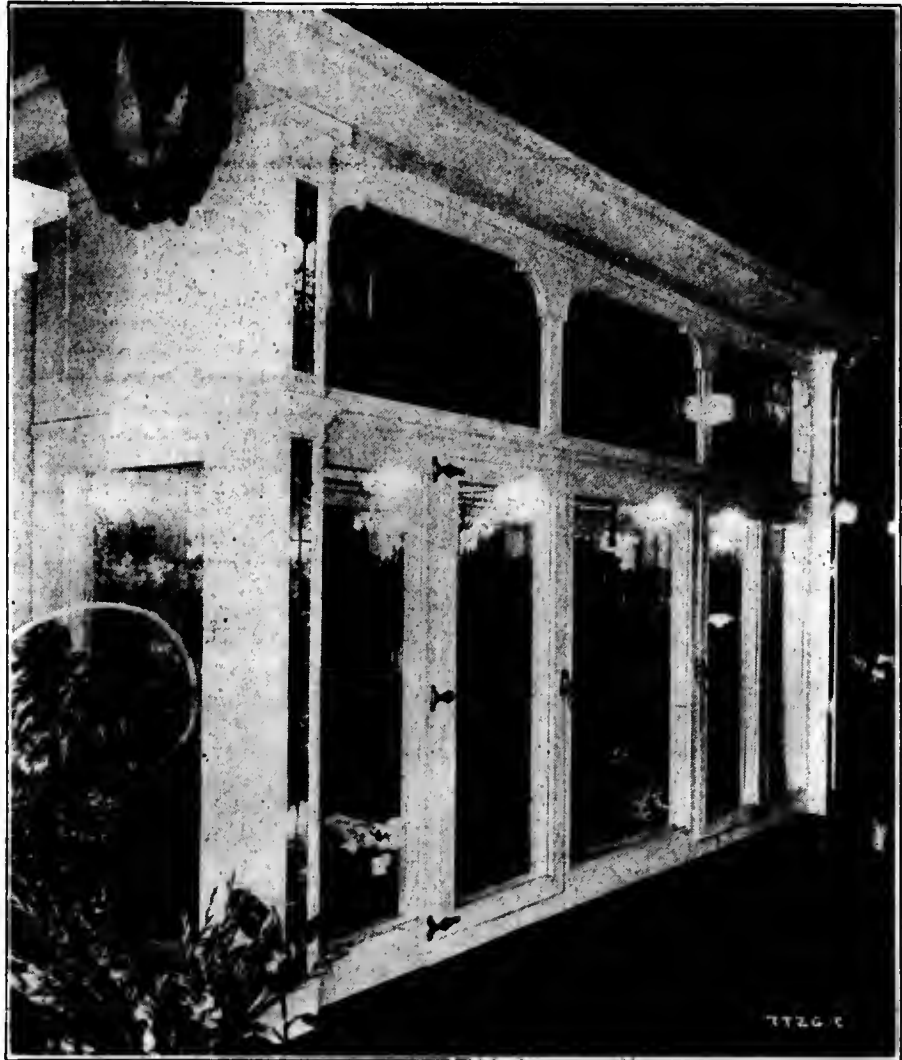
Business is about normal. Up to the present time the demand for flowers during July has been active, considering the hot, dry weather. Outdoor flowers have suffered considerably. This condition has held the supply about equal to the demand.

Various Notes.

The Saginaw florists have started a new method of advertising, that of using fireworks, which are displayed annually on the evening of July 4. This year there was a set piece, "Always Say It with Flowers," which attracted a great deal of attention and caused much comment when displayed before about 25,000 spectators.

The annual outing and basket picnic of the Saginaw-Bay City Floricultural Society, for its members and their families, was held at Winona beach, Bay City, Thursday, July 28. All the stores and the greenhouses were closed for the afternoon, so that all could take part. Sports of all kinds were in vogue, the big event being a ball game between the Bay City team and the Saginaw team.

H. G.



**"A Satisfied Customer
Is the Best Advertisement."**

Member
Florists' Telegraph
Association

Telephone
Harrison
4-4100



322 SOUTH WABASH AVE.
South of Jackson Blvd.
CHICAGO

July 8, 1921

Buchbinder Brothers,
11 So. La Salle St.,
Chicago, Ill.
Gentlemen:-

I want to let you know how thoroughly I am pleased with the fixtures you installed in my new store. You promised me one of the most attractive lay-outs in Chicago and I am pleased to say I got it.

The big display refrigerator has been in use long enough to prove to me it keeps flowers in good condition longer than any other refrigerator I ever had. I also have noted a decrease in the ice consumption.

I want to thank you for the prompt service given and to assure you that you are at liberty to refer any prospective customers to me. I never shall be too busy to say a good word for your work.

Very truly yours,
Fred Ponsley

SKETCHES AND ESTIMATES GLADLY FURNISHED.

WRITE US ABOUT YOUR PLANS.

BUCHBINDER BROS.,

11 So. La Salle Street,

CHICAGO, ILLINOIS.

PACIFIC COAST DEPARTMENT

NOTES OF THE NORTHWEST.

James A. Brown, general manager of the Brown Bulb Ranch, Capitola, Cal., who has just returned home from the northwest, visited many members of the trade in the section and writes of them and his trip interestingly:

"I made the trip with my family in an Auburn Beauty Six touring car, the same in which we made the trip to New York and Boston, and had no trouble of any kind except a broken spring.

"At Pendleton, Ore., I was unfortunate in finding that S. H. Forshaw was out. He runs an old and well established seed and flower business in Pendleton and is known throughout all eastern Washington and Oregon and parts of Idaho.

"Parr Bros., who have been growers not far from Pendleton for a number of years, are just opening a strictly modern cut flower shop in Pendleton. The new store received such a tremendous welcome on its opening day from the residents of Pendleton that the roses and carnations that were given out as favors were exhausted before 2 p. m. The new firm was much gratified by the reception received.

"George Fiedler was in charge of Young & Lester's business at Walla Walla, Wash. Mr. Lester was away for a few days at his summer home in the mountains. This is one of the largest and most progressive firms in Washington and handles a large quantity of shipped-in flowers, in addition to what it grows at its own greenhouses.

"Florists at Lewiston, Idaho, reported an exceptionally good season in the past year, but were rather skeptical about the future, since the valley had just been visited by a heavy hail storm, which had done a large amount of damage to the orchards and other growing crops. They were fearful that the crops in their particular section would be so badly damaged that it might affect the prosperity of the whole community.

"Neal's Flower & Confectionery Store, of Pullman, Wash., seemed to be doing a prosperous business at that college city.

"Mr. Washburn, of Washburn & Wilson Seed Co., Moscow, Idaho, stated that his firm could make no complaint of the business done this spring and that the last few years had been exceedingly good ones for them.

"The Mark Means Co., the well known jobbers of seeds at Lewiston, Idaho, was so confident in regard to conditions of the section that the recent hail catastrophe seemed to have no effect upon placing orders for future delivery. Mr. Means is a most interesting gentleman, and it is worth the time of members of the trade to call upon him when passing through Lewiston.

"While Spokane is possibly not unlike most other cities at this time, in not enjoying as much prosperity on the whole as it did a season or two ago, all of the florists seem to be of the mind that their season was good and that the trade had not experienced the curtailment of business that most other industries were experiencing in that city.

They all seem willing to place orders for future delivery.

"Jacob Kauffman, the well known seedsman of Seattle, had been confined to his home for about three weeks on account of serious illness. Although he had not fully recovered, the manager of his store reported that he was better and it was hoped he would be back at his desk in a week or so. Mr. Kauffman enjoys a fine retail seed business, with which he conducts an up-to-date aviary, where birds of all sorts can be had.

"In Vancouver and other British Columbia and western Washington points there was so much rain during the spring that business was possibly a little below normal, but retail orders continued to come in for a much longer period this last year than usual, which made up largely for what looked like a poor season.

"The government bulb farm at Bellingham, Wash., had just started to harvest the tulips, and those that the writer saw looked fine. The quality

spoke well for Dr. David Griffiths, of Washington, D. C., and H. E. Juergemann, of Bellingham, who is in direct charge of the growing."

LOS ANGELES, CAL.

The Market.

Business is running along at the usual summer clip, funeral work and a few decorations being the principal outlet. The absence of variety in shipping stock and business depression in a good deal of Arizona, New Mexico and adjacent territory served by this market make business dull with the wholesalers. At the market a dull feeling prevails. Good, long-stemmed gladioli have been scarce most days, though an abundance of short and second-rate stock is shown. The sweetly scented Amaryllis Belladonna made its appearance last week. Otherwise, there is little change. Asters are a little better, but the season is one of the worst for many years for these popular sum-

CALIFORNIA Flowers and Greens

OF ALL KINDS AT
LOWEST MARKET PRICES

PACKED RIGHT

L. A. FLORAL COMPANY

The House of Quality and Service

236 EAST FOURTH ST.,

LOS ANGELES, CALIF.

Write for Special Prices

ASTERS! ASTERS!

FOR LONG DISTANCE SHIPPING

We are absolutely headquarters for the finest long-stemmed Asters coming to this market. All colors at the right prices.

SUMMER FLOWERS

During the summer we will have an abundant stock of all classes of flowers that *ship well in hot weather* and our prices will be low.

We are especially strong on GLADIOLI, CARNATIONS, ROSES, SWEET PEAS and VALLEY and we always have plenty of DAISIES, BABY ROSES and small flowers.

Our packing methods insure good results.

S. MURATA & CO.

380-386 S. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in California

WE NEVER MISS

By Jiminy, But It's Hot!

We feel like apologizing for even mentioning business in this weather. We have lots of good stuff, but cut wire and toothpicks are about the only things that will carry through.

But say—if ANYBODY can ship them, we can—Asters, Roses, Greens, Strawflowers, all cut tight, handled quickly, heavily iced, boxes lined inside and wrapped outside. If we could do it better, we would.

Don't forget, though, that next Fall you WILL want stock and that we are getting ready and getting ready Big.

Why don't you run out to the coast and SEE us—the weather is delightful and you deserve the vacation. It will be a pleasure to show you around. You will then have a better idea of the Plant and the People back of—

The Biggest, Best and Busiest Store in the West

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES.

321 East 4th Street,

LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

AMLING'S

FOR

Flowers at Summer Prices

AMLING'S will have abundance of first-class

—VALLEY—

Also Asters from the best growers, the finest Gladioli on this market and all other stock in season at lowest market prices consistent with AMLING quality.

Store open from 7 a. m. to 5 p. m. daily

Store closed Sundays

E. C. AMLING CO., 447 Wall Street, LOS ANGELES

Mention The Review when you write.

mer flowers. Statice is still arriving in quantity and meets with a good demand. Greens are plentiful and of good quality.

Various Notes.

C. L. Washburn, of Chicago, arrived in southern California on a visit to his son, E. B. Washburn, of Pasadena.

At Arcadia, W. J. Bodger has an extensive stock in his new place and everything looks clean and well cared for. He has done a good deal of landscape work around the U. S. government balloon school here and hopes to do a good deal more. A fine collection of hardy ferns in considerable variety is a specialty here and some extra choice herbaceous phlox was most attractive.

Andrew Bruce, of the Alexandria Florist, is on his vacation at Balboa beach. George Eischen, manager here, says business keeps up wonderfully well for the season. Mr. Baron has built himself a summer cottage at Balboa.

Mr. Stewart, who looks after the cut flower end of the Armstrong Nurseries, at Ontario, says funeral work is keeping them busy. While nursery business is naturally quiet at this time of year, the home place here is quite attractive, as always.

A fine cut of roses is being sent in from the Sawtelle greenhouses by H. Volkman, these being handled by the E. C. Amling Co. The young stock looks fine, especially the earlier planted Columbia.

C. E. Moore, formerly of Valley City, N. D., who some time ago bought out the Los Angeles Geranium Co., of Sawtelle, has made a good start cleaning up and putting his place in order. He reports a healthy demand for this time of year. At Sawtelle he has five acres, where about thirty per cent of the most popular kinds of geraniums are grown, as well as some dozen or so of pelargoniums. Although the stock plants make a wonderful display in full bloom, the propagating frames are even more interesting, for here hundreds of thousands of cuttings are being inserted and an immense number are ready for shipping. Besides geraniums, Mr. Moore will eventually go in for rooted cuttings of carnations, mums and other popular stock, and his knowledge of the eastern demand and good packing methods will doubtless insure him success. When he first came to California he purchased some land at Santa Ana and Mrs. Moore is in charge there, but they hope to sell that and concentrate

ASTERS

And all Seasonable Cut Flowers and Greens

We Ship Anywhere

California Floral Company

THE BEST IN THE WEST

217 Winston St.

LOS ANGELES, CAL.

TRUE RED VARIETY POINSETTIA PLANTS \$7.00 per 100

These plants are from this season's hardwood cuttings. Four or more softwood cuttings can be taken from each plant this season.

PAUL ECKE, 1226 Hayworth Ave., LOS ANGELES, CALIFORNIA
Largest grower of Poinsettias and Poinsettia Stock Plant

PALMS

Phoenix Canariensis

Pot-Grown

24 inches high
\$9.00 per doz.

E. H. RUST

1625 Bank St., So. Pasadena, Cal.

Mention The Review when you write.

Freesia Purity

7/16-in. bulbs..... \$7.00 per 1000

By parcel post prepaid. Immediate delivery.

HARRY BAILEY

R. F. D. 6. LOS ANGELES, CAL.

Mention The Review when you write.

GODFREY CALLA

Splendid Field-grown Godfrey Callas

Write for Prices

Humboldt Evergreen Co., Dyerville, Calif.

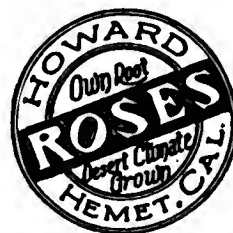
OWN-ROOT

1921-1922

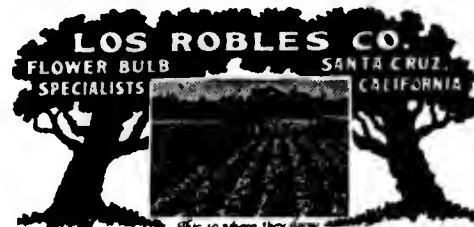
List ready.

All Field Grown.

HOWARD ROSE CO.,
HEMET, CAL.



Mention The Review when you write.



Mention The Review when you write.

California Dahlias and Cannas
DAHLIA SEED

THE LATEST AND BEST
G. S. ARCHER,

400 North Maranga Ave., Los Angeles, Cal.
Alhambra

ASTERS! ASTERS! ASTERS!

Adiantum, Plumosus and other seasonable stock now ready for shipping.

F. C. JAEGER & SON

141 Powell St.

San Francisco, Calif.

Mr. Cut Flower Grower! Plant Fraser's Strain, they are first in size and otherwise.

CALENDULA King of Kings (Fraser's Production)

We believe this strain of Calendula has a great future before it. A Golden progeny of the famous Double Orange King. Color: Dazzling orange. The flowers are larger and the blue-black disk smaller, with broad overlaid petals. Habit: 2 feet, with fine erect heads and stiff stems, and for these reasons will be in great demand for the flower market. Trade pkt., \$1.00; Quince, \$2.50.

NEW MYOSOTIS President Harding Blue: (Fraser's Introduction) Winter-flowering.

This new Winter-flowering Myosotis (Forget-me-not) is the result of a carefully thought-out cross, said by some experts to surpass any other strain yet offered. Color: Harding Blue. Habit: Bold and branching, forming open bushes from 18 to 20 inches high and of equal diameter, extra vigorous sprays of bloom last long as cut flowers. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

COSMOS Extra Early Single Dahlia- Flowered (Fraser's Selection)

A very fine strain, the result of many years' careful selection. Its points for earliness, size, color and productiveness are good all round. Height: 4 feet, with flowers of splendid substance, resembling giant single Dahlia flowers and stiff stems, unusual in the older varieties. The most profitable cutting cosmos in cultivation. We are offering 2 separate colors: Dahlia White, Dahlia Pink, Dahlia Mixed. Trade pkt., \$1.00; 3 Trade pkts., \$2.00.

R. G. FRASER & SON, Wholesale Growers, "Busch Gardens," PASADENA, CALIF.

Purity Freesia Bulbs

Buy at Growers' Prices.

Superior quality. Bulbs ready now.

3/8-in. to 1/2-in.	\$ 4.00 per 1000
7/16-in. to 3/4-in.	5.50 per 1000
1/2-in. to 5/8-in.	8.00 per 1000
5/8-in. to 3/4-in.	15.00 per 1000
3/4-in. and up	22.00 per 1000
Freesia, large yellow	22.50 per 1000
Freesia, large lavender	22.50 per 1000
Freesia, large pink	27.50 per 1000
Freesia, large dark blue	27.50 per 1000
Early Gladioli, The Bride	15.00 per 1000

F. O. B. San Francisco, California.

Satisfaction guaranteed. No dark bulbs.

TERMS—Half the amount cash with order, balance 30 days net, or less, 5% if full amount accompanies order.

ADRIAN J. SCHOORL
255 California St., San Francisco, Cal.

all their energies on the Sawtelle place.

F. R. Hills returned to Los Angeles last week, after a two months' stay in Chicago, where he went to sell his Maywood property. While acknowledging the wonderful progress made in the flower business in the Chicago district during the years he has been away from there, he said he was mighty glad to get back to Los Angeles.

Jack Allen reports funeral business good at Glendale and also a big demand for carnations for float decoration last week.

Paul F. Amling and Mrs. Amling, of Des Plaines, arrived in Los Angeles last week on a visit to Ernst Amling, his brother.

The first-prize float in the recent Elks' parade was an unusually distinctive and showy one, decorated by the Broadway Florist for the Knights of Pythias. It was on a 26-foot truck and consisted of a tiger fifteen feet long and seven feet high, made of yellow centaureas and Golden West dahlias.

STANDARD AND NOVELTY ROSES

Field-grown, clean, heavy two-year, own-root stock.

Write for 1921-22 trade list.

WESTERN ROSE CO., ALHAMBRA, CAL.

PLENTY OF

Strong, Field-grown, Budded Roses

SEND FOR WHOLESALE TRADE LIST

THE E. GILL NURSERY CO.

West Berkeley, Cal.

Richard Diener Company

INC.

Originators and Growers
of the Largest and Finest
Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

The base was of purple statice and dahlias, while in front of the truck was a statice rug, 12 x 18 feet. Several other floats were decorated by this firm, including a fine one of pink roses. Altogether, an unusually busy week was reported.

In both quality and quantity, the gardenias sent to Wright's Flower Shop from the greenhouses are particularly good now, as they have evidently hit on a correct method of treatment. At the

H. PLATH

"The Ferneries"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
**FERNS, KENTIAS and
PRIMULA OBCONICA**

store business keeps up well and the staff is taking vacations one at a time. T. Shewbrook has just returned from a motor trip and Mr. Wright is off for Catalina.

Vacations are in order at the store of W. Armacost & Co., D. Lockhart having just returned and his brother, J. W., just going. The big demand here now is for asters, which are being shipped as far as New Orleans successfully. Mr. Williamson is working hard

J. A. AXELL

Wholesale Commission Florist

463 Bush Street

San Francisco, Cal.

WE CLOSE SUNDAYS

with the express company to get better service over the Salt Lake route. At present, only the night train carries express, so that flowers are one day old before leaving and the trip is a hard one to Salt Lake City and other Utah and Nevada points.

Max Cohen, of the Jackson Flower Shop, Chicago, was a visitor last week.

Several changes are being made at the store of Purdie & Co., including the addition of a downstairs workroom, which will give much more room in the store.

R. Overstreet, of S. Murata & Co., is looking forward to August 1, when he hopes to exchange the heat and bustle of Los Angeles streets for the cooling sea breezes at Catalina.

Max Scheinuk, of New Orleans, arrived in Los Angeles a few days ago and is so taken with our climate that he has wired for Mrs. Scheinuk to come and stay for a week or two. Mr. Scheinuk is making a tour of the growers here and incidentally arranging for California stock to be shipped to his fine store in the southern city. He is evidently a live wire and makes his headquarters with W. Armacost & Co.

Mr. Aldridge, representing the M. Rice Co., of Philadelphia, and Dan MacRorie, of the MacRorie-McLaren Co., San Francisco, were visitors last week.

H. R. R.

SPOKANE, WASH.

The Market.

The market is depending almost entirely on outdoor-grown stock. Gladiolus is the chief summer flower, followed closely by sweet peas. Roses are scarce, but some fine Brunners are being shipped in from the coast to take care of the wants in choicer stock. Funeral and wedding work keeps up a good demand for this time of year.

Various Notes.

Vacations are now the order of the day. Mrs. William Lee, of Hoyt Bros. Co., with her husband, drove to Seaside, Ore. C. T. Kipp, of the Spokane Florist Co., also drove to the coast. Miss Cross, of Eugene's Flower Shop, is spending her vacation in the mountains of Idaho. Mr. and Mrs. P. D. Cathy, of A. J. Burt's are at Yellowstone National park. Miss Helen Burt is at Nelson, B. C.

Hoyt Bros. Co. is rebuilding a part of the range.

H. L. Olsson, Inc., has added a house to the range.

Boston Ferns

6-inch \$9.00 per doz.

Cyclamen Giganteum Splendens

Red, Salmon, Pink, White. Improved Wandsbek in largest proportion.

3-inch Wandsbek \$12.00 per 100

4-inch Salmon, Red, Pink 20.00 per 100

4-inch, in bloom 25.00 per 100

5-inch, heavy 40.00 per 100

5-inch, in buds and bloom \$7.20 per doz.

1921 Cyclamen Seeds

Selected from best color and strongest plants.

(Only a few thousand to offer.)

Improved Wandsbek \$15.00 per 1000

Christmas Red, 75 per cent } Mixed.
Rose of Marienthal, 25 per cent } \$12.00 per 1000

Packing charged for the plants with pots, 7½ per cent. Cash with order, please.

H. HAYASHI & CO.,

2311 73rd Avenue,

OAKLAND, CAL.

"try Clarke"

The best and quickest way to get what you want in

Bulbs, Florists' or Nursery Stock

is to write

W. B. Clarke, Horticultural Broker San Jose, Calif.

CYCLAMEN, 4-in., Christmas Red and Glory

Pride of Wandsbek, Salmon \$25.00 per 100

PRIMULA OBCONICA, 4-inch.. 20.00 per 100

PRIMULA MALACOIDES Grandiflora,

8-inch \$7.00 per 100

FRED GROHE CO.,

R. F. D. 4, Box 367. Cash please. Santa Rosa, Cal.

The Glenrose Greenhouses have also built an additional house.

E. Hedger, of the Davenport Flower Shop, is at Camp Murray, with the National Guards.

Jack Burt is putting in a large cool room, equipped with an ice machine, and is also doing some remodeling in the store.

At the last meeting of the Florists' Club the date of the annual picnic was set for July 27, to be held at Manito park. The fund for coöperative advertising was also started. It is hoped to have a fund for the fall to carry on a "Say It with Flowers" campaign.

H. H.

SAN FRANCISCO, CAL.

The Market.

Market conditions last week were more satisfactory than they had been for some weeks previous. Several days of cooler weather have caused good stock to come in, and the demand is

New Statice

Blue, yellow or white per 100, \$1.50
Plumosus Sprays per 100, 1.50

All other flowers and greens in season.

A. TASSANO & SON

American Florists' Exchange No. 11
248 Winston St., LOS ANGELES, CAL.
or R. F. D. No. 1, Box 137, San Fernando and Grandview Boulevard, BURBANK, CAL.

Asparagus Sprengeri, 3 and 4-inch, \$6.00 and \$10.00 per 100.

Asparagus Plumosus, 2½-inch, strong, \$4.50 per 100, \$40.00 per 1000; 3-inch, strong, \$7.00 per 100, \$65.00 per 1000.

Also the following stock: Cinerarias, Fuchsias, Gaillardias, Geraniums, Lantanas, Mesembryanthemums, Pansies, Pelargoniums, Penstemons, Petunias, Verbenas, Violets, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave., San Jose, Calif.

satisfactory. Roses seem to have taken a new lease of life. Carnations, while far from plentiful, are still obtainable. Old-timers in the business say that dahlias are more in demand than they have ever been at this season. They have to be ordered ahead by some two days. Asters are still scarce, but a good crop is expected by August 1. Gladioli are becoming scarcer. Some chrysanthemums are coming in, but they are not of shipping quality as yet, and, some of the florists state, the local public does not particularly hanker for mums until the early fall season. Gardenias are plentiful, and there are lilies of the valley to meet the demand, while Iceland poppies, pompon dahlias and the usual summer flowers are available in sufficient quantities to meet the demand.

Various Notes.

Henry C. Ostertag, proprietor of Ostertag Bros., St. Louis, is here, having come from Los Angeles, where he and his wife had been staying. His son,

12-inch Diameter

13-inch



Plant Tubs, 50c each

MATS

Of Excellent Quality. Write to us for samples.

Japanese Bamboo Cane Stakes

Dyed Green, 3 feet, per 1000	\$4.50
Dyed Green, 4 feet, per 1000	6.50
Natural, 6 feet, per 1000	7.50

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street

San Francisco, Cal.

Sweet Pea Seed

NEW 1921 CROP

Winter-flowering Spencer varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

Early Aviator,	Oz.	¼ Lb.	Lb.
Dazzling crimson scarlet.....	\$0.90	\$3.00	\$10.00
Early Heatherbell,			
Best pink lavender.....	.60	2.00	6.50
Early Lavender King,			
Rich, true lavender.....	.60	2.00	6.50
Early Melody,			
Very fine true pink.....	.60	2.00	6.50
Early Miss Louise Gude,			
Bright rose-pink.....	.75	2.50	7.50
Early Morning Star,			
Fine orange scarlet.....	.60	2.00	6.50
Early Snowflake,			
Best pure white.....	.60	2.00	6.50
Early The Beauty,			
Dark, fiery rose, very fine.	.75	2.50	7.50
Early Yarrowa,			
Rose-pink with light wings	.60	2.00	6.50

We supply other varieties if asked for. Seed ready now. Terms 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St. San Francisco, Cal.

Charles Ostertag, is taking charge of the business during his absence. Mr. Ostertag, who visited some of the wholesale houses with F. A. Thatcher, of Pelicano, Rossi & Co., expressed himself as being much impressed by the way in which flowers grow in California. "You don't have to work!" declared Mr. Ostertag to an interested circle of listeners. "The flowers just grow for you." "We work harder, for we have to give more than you," replied Mr. Thatcher, who studied the business in several eastern cities. "We are not so well commercialized as you in the east, but we are learning."

B. E. Gillis, president of the Park Floral Co., Denver, Colo., has been visiting the trade here and has now gone to Carmel, Monterey county, to spend a short time with friends.

Two visitors last week were F. Lichtenberg, of Los Angeles, and J. A. Ritter, of Baltimore, Md.

George K. Uno, until recently manager for Bailey & Sons, Salt Lake City, was in the city. He has left for New Orleans on a business trip.

J. A. Axell is making a slower schedule on his eastern trip than was anticipated. He is visiting Denver, Salt Lake City, St. Louis and Chicago. At the request of P. B. Norton, Mr. Axell's partner, Ferrari Bros. are experimenting with a new material for destroying snails, cutworms, etc. It is a tobacco product, really a much pulverized snuff which floats in the air and is put on with a sulphur-blower. Mr. Norton says



It's Pansy Seed Time

Improved
Beaconsfield

OF IMMENSE SIZE—
VERY POPULAR.

1921 catalogue of 18 finest varieties ready for you.

PANSY SEED

Steele's Mastodon Greenhouse Special, mixed (O. K. outside),
⅛ oz., \$1.00; oz., \$6.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., 75c; oz., \$5.00.

For description of all varieties see last week's ad.

STEELE'S PANSY GARDENS, Portland, Ore.

POINSETTIAS

2½-inch pots, \$85.00 per 1000.

CYCLAMEN

2½-inch pots, \$90.00 per 1000.

PRIMULA OBCONICA

2½-inch pots, \$55.00 per 1000.

BOSTON AND WHITMANII FERNS

5-inch, 6-inch, 7-inch and 8-inch at \$8.00, \$10.00, \$14.00, \$16.00 per doz

Woodland Park Floral Co., Sumner, Wash.

Wholesale Growers of Pot Plants and Cut Flowers

that it does not injure the plants, nor is it poisonous or corrosive, nor does it seem that the Ferrari Bros. have had to wear gas masks to distribute it on the plants. At present the snuff is in the experimental stage.

A tong war is raging in Chinatown and some of the large Chinese growers are avoiding the city on the "safety first" principle. The United Flower & Supply Co., according to I. Inque, is

handling the crops of outdoor asters that these Chinese growers now have coming in, and they already are displaying four kinds of asters. Next week the asters will be ready for shipment.

M. Domoto, of Domoto Bros., speaking of the new flower market which is to be opened by some of the American florists and growers, said, "It will be an excellent thing for the business here. There is plenty of room for another

ASTERS of Finest Quality are Now Ready for Shipping

GIVE US AN INITIAL ORDER FOR TRIAL.

Order DRIED FLOWERS for your Winter's Supply.

STATICE—Lavender, white, yellow. **STATICE Latifolia** (fine variety).

STRAWFLOWERS—Acroclinium, Helichrysum.

GREENS—Woodwardia, Plumosus, Adiantum, Brakes, etc.

DOMOTO BROTHERS.,

440 Bush Street

**WHOLESALE
AND SHIPPERS**

San Francisco, Cal.

Mention The Review when you write.

market." The Domotos say that asters have improved so rapidly that they are already shipping a large number.

Enomoto & Co. are timing their asters to be ready for shipment August 1 and have already booked a number of orders for that date.

The staff of Podesta & Baldocchi is making arrangements to start a bowling team and is already willing to challenge any other florists' staff. Victor Podesta has the reputation of being a star bowler.

Joseph's made something new in the way of funeral designs last week. It was for "Bud" Coffee, the young aviator who was killed at Modesto, while flying from the Yosemite. The full-sized propellers of a plane were the basis of the design, which used 12,000 carnations and a large quantity of Russell roses. The flower-covered propellers were shipped by truck to Varney field, and taken from there by plane to Modesto. This is believed to have been the largest floral design ever sent via the air route.

Pellicano, Rossi & Co. continue to arouse interest with displays of Frank Pellicano's dahlias. He has several new seedlings of special beauty.

The fall dahlia and flower show of the Alameda County Floral Society will be held September 4 and 5, at the Hotel Oakland. The society has posted fifty-one prizes as awards for special arrangements of certain kinds of flowers and for dahlias. This show draws many exhibitors.

The Art Floral Co. has utilized some of the last of the gladioli to make an effective window display, using a huge basket of old ivory tint as the foundation for the flower scheme.

F. C. Jaeger & Son are planning their fall advertising campaign with special attention to shipments both of asters and chrysanthemums. H. Stelling, the firm's decorator, has returned from his vacation.

C. C. Cohen, of Cohen & Figone, Ferry Florists, is planning, he states, to start for an automobile trip to New York in August.

The Terminal Florists, who used to specialize on bon-voyage baskets and bouquets, say that their trade in this line has fallen off seventy-five per cent during the seamen's strike, which began in May. Current news, to the effect that the strike may shortly be ended, is giving satisfaction to all the florists.

Fred Bertrand, of the Palace Hotel Flower Shop, found much admiration



Imported Plant Tubs

12-inch diameter 10 for \$5.00
\$45.00 per 100

Roses Carnations

All kinds of

Greens and Spring Flowers

Growers Cut Flower Co.

Wholesalers, Growers, Shippers

55 St. Anne St., San Francisco, Cal.

Cable Address, "GROSCO"

Your inquiries for anything you may need

WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494

SPOKANE, WASH.

for the flowers of San Francisco displayed by the visiting Elks, who recently visited the Palace hotel in great numbers. Especially at this season are flowers grown in the city and county good, because the bay breezes keep the atmosphere cool.

A report of the death of George N. Tyler, proprietor of the Brookdale Nursery, Los Gatos, Cal., which occurred Monday, July 11, will be found in the obituary column of this issue.

SEATTLE, WASH.

The Market.

Spasmodic business has been the rule during the last week, with business normal for some days and quiet on others. Stock deliveries have been light, so that there has been no cause for complaint of oversupply on the part of the retailers. The one new offering of the week was baby pompons and they were so immature as to exclude them from becoming a commercial factor.

Roses are in shorter supply than any other seasonable item, but a good share of recent business has ignored this standard flower. Russell is showing in larger quantities, and there are still plenty of Ulrich Brunner roses to take



Seattle Pottery

J. O. HANKINS, Prop.
4157 Conrad Avenue
SEATTLE, WASH.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

care of the market needs. Growers of this variety say they will have some stock to deliver until the first frosts interfere, along in October. The cut of Columbia and Ophelia is heavy enough, with a light supply of Butterfly reported. There has been a heavy decrease in the supply of Cecile Brunners. The supply of orchids is also short, but there is still enough to meet trade requirements.

Growers say that the production of summer flowers this season has not lived up to either early expectations, or the normal for this section. Outdoor crops of sweet peas, in some instances, have been as low as twenty-five per cent of normal, and there is some fear expressed that the fall lines will also suffer. Insect pests have been the commonest cause of loss, and experts at the state university have been asked to study these with the idea of finding what can be done to prevent further damage.



HINOKI PLANT TUB

No. 1—13 x 13 inches, 10 for.....\$ 5 00
100 for..... 42.50

Dry Flowers

	Per doz. bunches
Acroclinium, selected grade.....	\$1.00
Helichrysum, selected grade.....	1.50
Statice, Lavender, Blue, White, Yellow..	3.00
Russian Rat-Tail, Lavender	6.00

ASTERS

Seasonable Cut Flowers and Greens.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers
448 Bush Street, SAN FRANCISCO, CAL.

CURRENT PRICE LIST

EFFECTIVE AUGUST 1, 1921.
Subject to change without notice.

ROSES	Short	Medium
Columbia	\$0.06	\$0.12
Shawyer.....	.06	.12
Ophelia.....	.06	.12
Hoosier Beauty.....	.06	.12
White Killarney.....	.06	.12
Dr. Smith.....	.06	.12
GLADIOLI.....	\$10.00 per 100.	
DELPHINIUM		
BELLADONNA.....	.50 per bunch	
STATICE .....	.25 per bunch	
CECILE BRUNNERS .....	.25 per bunch	
FEVERFEW .....	.25 per bunch	
ACHILLEA.....	.25 per bunch	
GAILLARDIA .....	.25 per bunch	
SPRENGERI .....	.50 per bunch	
HARDY FERNS.....	.25 per bunch	

Miller Floral Co. **UTAH**
FARMINGTON,

Outdoor lines now common include delphinium, various shades of phlox, marigolds, gladioli, sweet william and others, and they are in good condition. Dahlias are being shown, but still rank as a novelty, while rubrum lilies are commoner. St. Joseph lilies are being used commonly in funeral work and Alpine lilies are proving attractive decorative features.

Gardenias are again to be had, but in small quantities only, and on larger affairs stephanotis has to be substituted. Lily of the valley is more plentiful. Ferns, begonias and fuchsias are still the chief potted items, but one house offered a novelty in flowering marigold, set in long boxes, carrying about six plants each. Geraniums are also about ready for delivery.

Various Notes.

During the recent convention here of the Pacific Coast Association of Nurserymen, the delegates were the guests of the Seattle Florists' Association for a ride about the city and to Snoqualmie falls, where dinner was served. In all sixty-eight made the trip, and machines to convey the guests were sup-

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST			
Size	Each	Doz.	100
8-inch.....	\$0.85	\$9.00	\$67.00
10-inch.....	1.10	11.50	84.00
12-inch.....	1.60	16.50	121.00
14-inch.....	2.25	25.00	187.00
16-inch.....	2.60	29.00	212.00
18-inch.....	3.25	35.00	266.00
20-inch.....	3.85	42.00	322.00
22-inch.....	5.25	57.00	441.00
24-inch.....	7.25	78.00	595.00
30-inch.....	10.75	120.00	910.00

F. O. B. Factory, Los Angeles
Prices Subject to Change Without Notice.
ROY F. WILCOX & CO. Montebello, Cal.

Manufacturers
Wholesale Florists and Nurserymen

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

Mention The Review when you write.

SEE OUR LARGE AD ON
Seasonable Plants, Seeds and Supplies
in the May 19 issue of The Review
Wilson-Crout-Gehr Co.

Wholesale Florists
East 62nd and Ankeny Sts Portland, Ore.

W. H. HAWKINS
CYCLAMEN SEED
Primula Obconica, Giant Mixed. \$1.00 per pkt.
1206 N. 47th Street, SEATTLE, WASH.

plied by Gene Sandahl, Harry A. Crouch, Thomas Wylie, Walter Scott, W. D. Boyce, Dr. Walter A. Moore, E. O. Peterson, I. F. Nadlon, J. J. Bonnell, Charles H. Lilly and P. F. Rosaia.

An acceptable exhibit was arranged by the florists of the city for the annual show of the Seattle Horticultural Association, which was held in Volunteer park this season. Greens, water lilies, Laddie carnations and roses made up the section entered by the florists. Kenney's Home of Flowers has been

Dagger Ferns

Seattle Fern and Moss Company
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK

2-inch pots and rooted cuttings.

Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

RUDOLPH FISCHER
Freesia Specialist ARCADIA, CAL.

FREESIAS
Precht & Weitella Box 603
Montebello, Cal.

featuring its illuminated fountain, surrounded by water lilies, as a window feature during the last week. Ralph Anderson, of this shop, has returned from his vacation, while David Lenchner is now enjoying his.

E. W. Clark, who has been connected

[Continued on page 110.]

NEWS OF THE NURSERY TRADE

ALVIN E. NELSON, of Swain Nelson & Sons Co., Chicago, is at present spending a two weeks' vacation in Michigan.

NOTICE of the petition in bankruptcy of the firm of De Giorgi Bros., of Council Bluffs, Ia., will be found under the heading, "Business Embarrassments."

THE death of John K. M. L. Farquhar, president of the New England Nurserymen's Association and head of R. & J. Farquhar Co., Boston, is recorded in the obituary column this week.

THE Massachusetts Nurserymen's Association will hold a field day, starting from Horticultural hall, Boston, Mass., at 9 a. m., August 2. The Eastern Nurseries, Holliston Nurseries, Framingham Nurseries and Little Tree Farms will be inspected.

THE set of new hybrid tea roses being sent out for 1921 by Samuel McGredy & Son, Portadown, Ireland, includes Princess Victoria, Una Wallace, Martha Drew, Ethel James, single; Irene Thompson. Each has been awarded the gold medal of the British National Rose Society. Sixteen shillings is asked for a plant.

A 20-PAGE pamphlet has been sent out to his friends by Lee R. Bonnewitz, of Van Wert, O., retiring president of the American Peony Society, entitled, "A Visit to the Boston Peony Show," and reprinting the accounts of the show published in The Review and in some other publications, together with some notes by Mr. Bonnewitz.

At the summer show, at Regent's park, London, of the National Rose Society of Great Britain, a deputation from the American Rose Society presented Elisha J. Hicks with a gold medal and a bronze diploma for Climbing Lady Hillingdon. Hugh Dickson & Sons were awarded a bronze medal for T. F. Crozier by the American organization.

PACIFIC COAST NURSERYMEN.

The attendance at the convention of the Pacific Coast Association of Nurserymen represented the states of California, Utah, Oregon, Idaho and Washington and British Columbia, more than 100 being present at the various sessions.

The report of the board of trustees showed that much had been accomplished during the last year to stabilize the nursery business. The policy of keeping seedling stocks in the hands of regular nurserymen has been established; a cost accounting analysis to determine cost of production has been devised and the entire membership of the association is under a definite form of allegiance for coöperation by means of a fair play membership covenant bearing the signature of each individual or firm.

The fruit stocks on the coast are in fair condition and there will be no oversupply, except in prune trees.

The policy of progress instituted by the board of trustees will continue. For the coming year the allied vocations, comprising florists, landscape gar-

deners, quarantine boards and horticultural officials, will assume the form of bureaus and by that method each department will coöperate with the nurserymen and meet together at the next convention, at Portland in 1922.

The following officers were elected:

President—Henry Evarts Weed, Beaverton, Ore.

Vice-presidents—C. D. Hobbs, Milton, Ore.; F. W. May, Yakima, Wash.; A. W. Wagner, Pasadena, Cal.; Frank Walton, Salt Lake City, Utah; Carl E. Wright, Kimberly, Idaho; Richard Layritz, Victoria, B. C.

Board of trustees—J. J. Bonnell, Seattle, Wash.; S. A. Miller, Milton, Ore.; F. A. Wiggins, Yakima, Wash.

Executive secretary—C. A. Tonneson, Burton, Wash.

THURLOW'S NEW PEONIES.

In the pamphlet he has just sent out to his friends, entitled "A Visit to the Boston Peony Show," Lee R. Bonnewitz, of Van Wert, O., retiring president of the American Peony Society, comments on the new peonies of T. C. Thurlow's Sons, which he saw while he was there. He says:

"As you have noticed in the published reports of the show, T. C. Thurlow's Sons, of West Newbury, Mass., exhibited ten times as many blooms as all the other exhibitors combined, and the thanks of the society are due them for the great expense in time and money which they went to, in order to make this show all it could be made. They told me they could have done much better a week or ten days earlier, and

I feel sure that the blooms that they would have shown us at that date would have been a great deal finer than the ones we saw, because many of the choice varieties had been kept in storage for this occasion. I was greatly pleased with their peony, Mrs. C. S. Minot, and I hope to have it in my own garden. It is not a very full peony, but it is more charming than if it were too heavily loaded with petals. Its

An Invitation

On your way to the
**S. A. F. & O. H.
CONVENTION**
August 15th to 20th

STOP AT
West Grove, Pa.

Right on the excellent highway
between PHILADELPHIA and
WASHINGTON

See our Noteworthy Novelties in
Roses and Shrubs

Visit with Wintzer, the "Wonder-
Worker," and our acres of

Super  Cannas

Ask for Map and
Time Tables and
Come Any Time

**The Conard & Jones
Company**
WEST GROVE, PA.

R. T. SATTERTHWAIT, Sec'y, and
ROBERT PYLE, President

NURSERY STOCK

for

FLORISTS' TRADE

Field Grown Roses our Specialty
Budded and Own Root

Write for our Wholesale Trade List

W. & T. SMITH CO.
Geneva, N. Y.

HARDY PERENNIALS

We have a fine lot of Hardy Perennials now growing in our fields, including Phlox, in variety, Aquilegias, Delphinium, Iris, Pyrethrum, Double-flowered Baby's Breath and many other varieties. Ready for shipment after Sept. 1. Send for list.

WM. TOOLE & SON
Hardy Plant and Pansy Farm. BARABOO, WIS.

HILL'S EVERGREENS

Best for over half a century. Firs, Spruce, Pines, Junipers, Arbor Vitae, Yews, in small and large sizes. Send for price list.

THE D. HILL NURSERY COMPANY
Evergreen Specialists - - - Largest Growers in America
Box 403 Dundee, Illinois

We Thank You

For your spring trade and will be pleased to serve you for fall 1921 and spring 1922.

Call and see our growing stock. Visitors always welcome.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

color is pink of lilac tone and I do not know of any other peony with which to compare it. Mrs. Halvemyer, E. C. Shaw and President Wilson, three of their new seedlings, look to me to have great merit. The one bearing the name of James R. Mann did not seem to come up to the high standard of the other three, but possibly a bloom from an older plant may put it in the same class. Of the entire display of Thurlow seedlings, President Wilson appealed to me as being the best, possibly because I had seen some most excellent blooms from it in my own garden. It retains its pink until the last petal drops and it holds its form and shape better than ninety-five per cent of the peonies I know. I predict that both it and the new Dessert peony, Jeannot, will get into the prize-winning class in the near future. Of the newest peonies these two pleased me most."

CHANGE IN INFESTED AREAS.

Regulation 3 of the regulations supplemental to quarantine No. 45 on account of the gypsy moth and the brown-tail moth in New England has been modified by the Secretary of Agriculture by changing the quarantine lines to correspond with the spread or recession of these insects during the last year.

In 1920 there was considerably more spread westward of the gypsy moth than has been the case for several previous years. This extension involves the inclusion of sixty-two new towns, as follows:

New Hampshire—Northumberland, Lancaster, Whitefield, Dalton and Lunenburg.
Vermont—Danville, Peacham, Marshfield, Plainfield, Groton, Orange, Topsham, West Fairlee, Stafford, Royalton, Barnard, Pomfret, Bridgewater, West Windsor, Cavendish, Weston, Andover, Landgrove, Londonderry, Windham, Windhall, Jamaica, Wardsboro, Dover, Newfane, Dummerston, Wilmington, Marlboro, Brattleboro and Vernon.

Massachusetts—Greenfield, Deerfield, Montague, Leverett, Shutesbury, Pelham, Amherst, Hadley, South Hadley, Granby, Belchertown, Enfield, Ludlow, Chicopee, Holyoke, West Springfield, Wilbraham, Agawam, Longmeadow, East Longmeadow and Hampden.
Connecticut—Somers, Stafford, Windham, Groton and Stonington.

It has been found possible to eliminate the town of Berlin, N. H., from the quarantine.

As has been the case during recent years, there has been a reduction in the area infested by the brown-tail moth. A good deal of this decrease is due to the energy of the citizens in clean-up work, to the action of parasites and to the heavy winter-killing of the larvae in the webs. It has been found possible

PEONIES

We are offering a large assortment of Peonies and Hardy Perennial Plants for shipment during the Fall of 1921.

We would be pleased to mail a copy of our special trade list.

Arthur Bryant & Son, Bryant's Nurseries
PRINCETON, ILLINOIS

ROSES—PORTLAND—ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

MULTIFLORA JAPONICA ROSE SEEDLINGS

BEST AMERICAN ROSE STOCK FOR BUDDING AND GRAFTING.

New England grown, well rooted.

No. 1. 4-6 mm \$15.00 per 1000
No. 2. 2-4 mm 10.00 per 1000

Ready for delivery after November 1st.

C. R. BURR & COMPANY - - Manchester, Conn.

NURSERY STOCK FOR FLORISTS

—WHOLESALE ONLY—

JACKSON & PERKINS CO. - Newark, New York

PEONIES

Send for our Special Price List showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

YOUR CATALOGUE

"Ready Made" Seed, Nursery and Fall Bulb Catalogues, with your name and address on the front cover. Beautifully illustrated with natural colors on cover pages. We keep them in stock for prompt shipment. Ask for sample. They will greatly increase your sales—and they don't cost much.

CAMPBELL PRINTING COMPANY
917 Walnut St. Des Moines, Iowa

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

this year to eliminate the following towns in New Hampshire from the area quarantined on account of this pest: Campton, Nelson, Harrisville, Dublin, Jaffrey, Sullivan, Roxbury, Marlboro, Troy and Fitzwilliam.

ANTS ON PEONY BUDS.

Can you tell us what to do for ants that infest peony buds? C. & S.—Ill.

Ants on the buds of peonies are after the juices on the outside of the bud. They do no harm to the petals. When they form a hill and infest the ground around the roots of the plant, they cause trouble. The best method to destroy them is to mix a preparation of

Bobbink & Atkins

NURSEYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, D. C. U. VERZAAL, Prop.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The **CONARD & JONES CO.** ★ **WEST GROVE, PENNA., U.S.A.**
Robert Pyle, Pres. Ant. Wintzer, V.-P.

rolled oats, granulated sugar and arsenic and scatter it over the ant hill.
M. P.

UNSIGHTLY HORSE CHESTNUTS.

Can you tell us what is the matter with our horse chestnut trees? They seemed to be doing finely; then all at once the leaves turned yellow, and they also have a grayish scale on them. What can be done for this?

L. & G.—Ill.

The serious drought which has been prevalent for so long in your state and many others is mainly instrumental in bringing about this condition of your chestnut trees. They hold their foliage

New White Seedling Carnation THOMAS C. JOY

Rooted Cuttings, \$12.00 for 100; \$100.00 for 1000; \$450.00 for 5000

Deliveries beginning January, 1922, and filled in order

JOY FLORAL CO., NASHVILLE, TENN.

PALMS! Kentias and Latanias

Latania Borbonica, 7-in., 2½ ft. high..... \$1.50 each
Latania Borbonica, 4-in..... .35 each
Kentia Belmoreana, 6-in., made up, 2 ft. high..... 3.00 each
Kentia Belmoreana, 7-in., made up, 2½ ft. high..... 5.00 each
Kentia Belmoreana, 2-in..... \$15.00 per hundred

Kentia Belmoreana, 3-in..... \$25.00 per hundred
Kentia Forsteriana, 8-in., made up, 3 ft. high, 6.50 each
Kentia Forsteriana, 2-in..... 15.00 per hundred
Kentia Forsteriana, 3-in..... 25.00 per hundred

Packing charges: Add 10% when shipped in clay pots and 5% in paper pots.

The larger sizes are excellent decorative plants.

THE GEO. WITTBOLD CO., 745 Buckingham Place CHICAGO, ILL.

green in a moist season, but always become unsightly when a combined heat and drought come along. I am not aware of any scale attacking them, but if the scale is really on the trees, I would suggest a good spray, of either lime-sulphur or one of the soluble oils, as the best remedy. Only moisture at the roots will prevent chestnuts from becoming unsightly in the late summer.

C. W.

NEW YORK STATE MEETING.

The New York State Horticultural Society will hold its summer meeting at the Agricultural Experiment Station, at Geneva, N. Y., Wednesday, August 3. A short program has been arranged to include addresses by Dr. Roscoe W. Thatcher, the new director of the station, and by Judge B. A. Pryke, the newly appointed commissioner of farms and markets.


Opportunity will be given to visit the station grounds and nearby orchards. Light refreshments may be purchased on the station grounds and picnic parties will be accommodated.

ST. JOHN, N. B.

H. E. Goold, the city forester of this municipality, maintains a good business as florist and landscape nurseryman at Sussex, N. B. He reports business having been better than usual this spring, but he had difficulty in obtaining the right kind of stock.

Karl Pedersen reports having had a prosperous season. Summer is not so slack a season, either, as it is farther south, since there is not the abundance of outdoor bloom that there is in lower latitudes at this time.

A house is devoted to Carnation Laddie at the greenhouses of Adam Shand, who secured plants when it first came



BIDDEFORD, MAINE
NEW CARNATIONS

<p>MAINE SUNSHINE, YELLOW Dorner Gold Medal Chicago, January, 1920 Rooted Cuttings \$15.00 per 100, \$120.00 per 1000 WRITE FOR DELIVERY</p>	<p>WHITE DELIGHT Texas Prize, Washington, D. C., Jan., 1921 Stronger than PINK DELIGHT Rooted Cuttings \$12.00 per 100, \$100.00 per 1000 WRITE FOR DELIVERY</p>
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CARNATIONS
F. Dorner & Sons Co.,
LAFAYETTE, IND.

Standard and Novelty Roses
 Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

SMITH'S
Chrysanthemum Manual
 The best work on American Chrysanthemum Culture. Sixty cents postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Joseph Heacock Company
Wyncote, Pa.
Palms and Cibotiums
 See Classified advertisements

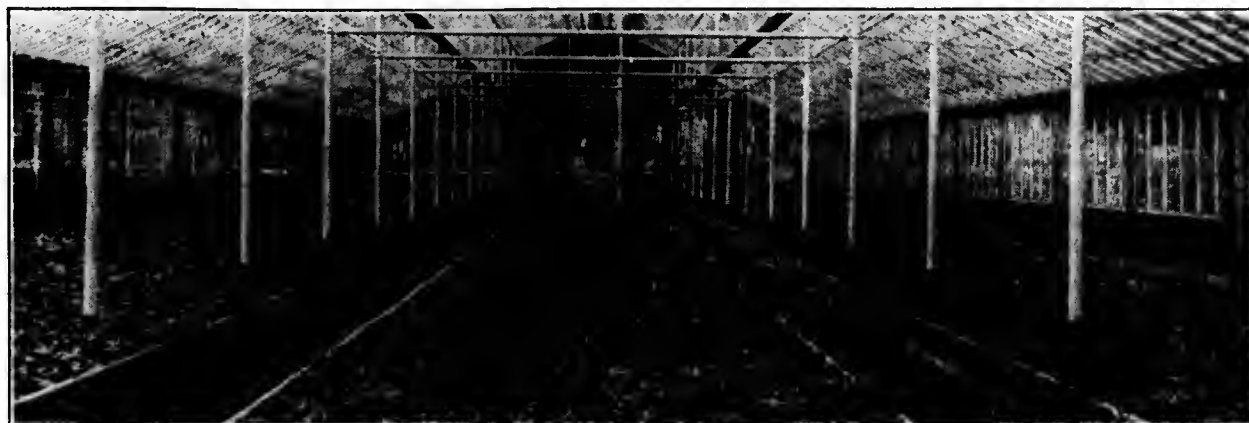
CHAS. D. BALL
 GROWER OF
PALMS, ETC.
 Holmesburg, Philadelphia, Pa.

Chrysanthemums and Roses
OUR SPECIALTY
 Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

out and has been highly successful with it since.

Butler, Pa.—Mrs. W. C. Texter is preparing to erect a greenhouse.

CYCLAMEN CYCLAMEN



The above is a view in one of our houses of 2 and 3-inch Cyclamen. Our strain is of the finest, clear colors, carefully selected, well assorted, mostly bright shades, free from disease.

If you want good stock for early sales, place your order at once. None of our seed is sown later than August, consequently our plants will bloom earlier than those grown from later-sown seed.

The following prices are as low as good stock, well packed, can be sold:

Strong, ready to shift, 2-inch, \$ 8.00 per 100; \$ 75.00 per 1000
 3-inch, 16.00 per 100; 150.00 per 1000
 4-inch, 25.00 per 100; 225.00 per 1000
 Extra large and early, 5-inch, 45.00 per 100

250 or more at 1000 rate.

Cash with order.

The above prices include careful packing.

R. S. McMURRAY :: Bellefontaine, Ohio

LOTS OF PALMS

Kentia First Combinations, 5-inch, each	\$ 1.50
Kentia First Combinations, 6-inch, each	3.00
Kentia First Combinations, wooden tubs	7.00
Kentia First Combinations, wooden tubs	10.00
Kentia First Combinations, wooden tubs	12.00
Kentia First Combinations, wooden tubs	14.00
Kentia First Combinations, wooden tubs	25.00
Arecas Combinations, wooden tubs	5.00
Cibotiums, 10-inch tubs, each, \$10.00 and	15.00
Pandanus Veitchii, 6-inch.....	2.50
Pandanus Veitchii, 7-inch.....	3.00
Rubbers, 4-inch, each.....	.40
Rubbers, 6-inch, each.....	1.00
Rubbers, 8-inch tubs; branched.	3.50
Ferns, 2½-inch pots, strong; Teddy Jr., Boston, Piersonii, Scottii, Elegantissima.....	.10
Macawii, 2½-inch .....	.15

JOHN BADER CO.
 Mt. Troy, N. S., Pittsburgh, Pa.

FERNS, ETC.

We wish to call particular attention to our fine stock of Ferns which we are offering at this time.

Nephrolepis Victoria (The Victory Fern). A beautiful, new, crested form of Teddy Jr., 6-inch, 75c each; 8-inch, \$2.00 each.
Nephrolepis Elegantissima. Large specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each.
Nephrolepis Elegantissima Compacta. 3½-inch, 35c to 50c each; 6-inch, 75c each; large specimens, 8-inch, \$2.00 each; 10-inch, \$3.00 to \$4.00 each.
Nephrolepis Muscosa. 3½-inch, 35c to 50c each; 5-inch, 75c each; 6-inch, \$1.00 each.
Nephrolepis Harrisii, 10-in., \$5.00 each.
Nephrolepis Dwarf Boston, 6-inch, 75c each.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs for August flowering.

Fine plants, 14 in. h common buter tubs, now nicely in bud for August and later flowering, \$5.00 to \$7.50 each, according to the size of plants.

ROSES

Hadley and **F. W. Dunlop**. Own-root, nice plants, 3½-inch pots, \$30.00 per 100.

English Ivy. Strong plants, 4-inch pots, \$25.00 per 100.

Packing added extra at cost.

F. R. PIERSON, Tarrytown, N. Y.

SUNBURST

Bench Plants
 Ready for Shipment

\$10.00 per 100

In lots of 100 or more

BASSETT & WASHBURN
 ROSE GROWERS
 178 N. Wabash Avenue
 CHICAGO

CROTONS

2½-inch Pots

\$25.00 per 100

Also larger sizes

HUGH M. MATHESON
 418 S. W. Second Avenue
 MIAMI :: :: FLORIDA

GLOIRE DE CHATELAIN

Many growers have lost their stock of this useful plant through the ravages of the cyclamen mite. We have paid special attention to keeping our stock free from this pest, which is not difficult if looked after persistently. We have a fine lot of plants in 2-inch pots that will reach you absolutely clean and if you will spray them regularly, they will make elegant stock for fall and winter sales. **\$6.00** per 100, **\$50.00** per 1000, plus 5% of invoice for packing.

POINSETTIAS

We are shipping daily, fine, stocky plants. None better to be found anywhere at any price. Better order yours now, to be delivered when you are ready for them. **\$8.00** per 100, **\$75.00** per 1000, plus 5% of invoice for packing.

CARNATIONS

Write us for varieties and prices. We have them in all colors.

BAUR & STEINKAMP
3800 Rookwood Ave. INDIANAPOLIS, IND.

Mention The Review when you write.

SEATTLE NOTES.

[Continued from page 105.]

for some time with the Woodlawn Flower Shop, is now connected with the staff of Rosaia Bros.

Rosaia Bros. are getting an increased cut of Russell roses of fine quality and expect a material increase in the cut of Butterfly within the next two weeks. Some elaborate funeral pieces have been developed of late from sweet peas, orchids and lily of the valley. Outdoor items are doing well at the range, this being especially true of godetia. The corsages and boutonnières worn by those making the Snoqualmie trip of the nurserymen came from this store. Miss Laura Rosaia is away on her vacation, and postcards received from George Rosaia announce the safe arrival of his party in Los Angeles. He expects to continue to the Mexican line.

The City Flower Shop has been showing some of the best marigolds seen this season and has also been displaying a fine lot of Ulrich Brunner roses.

The Woodlawn Flower Shop handled the decorations at the Yacht Club for the luncheons of the recent doctors' convention, and produced several special and unique subjects. Table decorations for social events at the various hotels have also been a recent factor. Eddie O'Neill has returned from his vacation.

McCoy's arranged a special window in advance of the Washington state convention of the Elks, using violas, cornflowers and white sweet peas to carry out the colors of the order. La Verne Jackson has returned from his vacation.

The Orpheum Floral Co. has been securing good results with the potted begonias used in recent window displays, and has also been showing some excellent St. Joseph lilies. There has been some demand for bulbs for spring planting, these orders coming from tulip fanciers who are in need of particular varieties.

Some fine Alpine lilies are being delivered to the market now by Mrs. Alois Hellenthal.

The Pinchurst Floral Shop used a

FERNS

BOSTON AND SCOTTII

We are again in position to offer to the trade exceptionally healthy and clean Boston and Scottii Ferns, in 3, 4 and 5-inch size, grown right and shipped right.

3-inch, \$1.00 per dozen; \$ 8.00 per 100

4-inch, 3.60 per dozen; 25.00 per 100

5-inch, 5.40 per dozen; 40.00 per 100

HOLLY FERNS---CYRTOMIUM ROCHFORDIANUM

3-inch, \$1.50 per dozen

4-inch, \$3.60 per dozen

5-inch, \$5.40 per dozen

PALMS---KENTIA Belmoreana

4-inch, \$6.00 per dozen

5-inch, \$18.00 per dozen

6-inch, \$30.00 per dozen

HARDY ENGLISH IVY

2-inch, \$2.75 per 100; \$25.00 per 1000

3-inch, 3.75 per 100; 35.00 per 1000

FUCHSIAS

Black Prince, 3-inch, \$1.00 per dozen; \$4.00 per 100

CLEVELAND CHERRIES

2-inch, \$3.50 per 100; \$30.00 per 1000

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

Asparagus Plumosus and Sprengeri, 2¼-inch.....	100	1000
Asparagus Sprengeri, 3½-inch	10.50	100.00
Alternantheras, 2¼-inch.....	2.50	25.00
Salvias, 2½-inch.....	3.50	30.00

Write for prices on other stock

ALONZO J. BRYAN, Wholesale Florist
Washington, New Jersey

My Specialty

POTTED PLANTS

TO THE TRADE ONLY

A. L. MILLER, Jamaica, N. Y.

CYCLAMEN

Strong, clean, healthy plants, 4-inch, ready for shift to 5-inch, of Peterson's and Fischer's celebrated strains, \$35.00 per 100.

You will make money by buying this stock now, and finish it yourself. We guarantee satisfaction absolutely. You can't go wrong in stocking up on these plants.

FERNS

These are strong, clean, healthy plants, ready for shift to larger sizes.

Boston Runners, bench grown with plenty of room, equal to 3-inch, \$6.00 per 100; \$50.00 per 1000.
Boston, 4-inch, 25c each.
Boston, 5-inch, 60c each.
Boston, 6-inch, \$1.00 each.
Roosevelt, strong, 4-inch, 25c each.
Whitmanii, strong, 4-inch, 25c each.
Whitmanii, strong, 5-inch, 60c each.
Boston Hanging Baskets, extra large and fine, \$2.50 ea.

Dracaena Massangeana, strong and perfect foliage, 4-inch, \$1.00; 5-inch, \$1.50 each.
Dracaena Fragrans, 5-inch, \$1.00; 6-inch, \$1.50 each.
Rubber Plants, strong, clean plants, 5-inch, 75c; 6-inch, \$1.00 each.
Crotons, well colored strong stock, 4-inch, 60c; 5-inch, \$1.00; 5-inch, select, \$1.50 each.
Pandanus Veitchii, well colored stock, 4-inch, 50c; 5-inch, \$1.00 each.

J. W. Davis Company Wholesale Growers of Christmas and Easter Plants
TERRE HAUTE, IND.

FERNS

POT-GROWN STOCK

2 1/4-inch.

	Per 100	Per 1000
Bostons	\$ 6.00	\$55.00
Roosevelt	6.00	55.00
Whitmanii	6.00	55.00
Whitmanii Comp...	6.00	55.00
Verona	6.00	55.00
Teddy Jr.	6.00	55.00
Macawii	10.00	95.00

Sold out on all varieties except Bostons, until July 15.

Fern Runners, \$15.00 per 1000

HENRY H. BARROWS

Fern Specialist

264 High Street, Whitman, Mass.

FALL STOCK FOR FLORISTS

	100	1000
Primula Obconica, Gigantea, Rosea, Kermesina and Oculata , 2 1/4-inch....	\$ 5.00	\$45.00
Primula Obconica, Grandiflora, Rosea, Kermesina, Caerulea, Alba and Mixed	5.00	45.00
Primula Chinensis, Chiswick Red, Crimson King, Ruby Queen, Rosea Delicata, Sutton's Duchesse and The Pearl (white) , 2 3/4-inch.....	5.00	45.00
Genista Racemosa , 2 1/2-inch, pinched and bushy.....	6.00	.....
Genista Racemosa , 3-inch.....	12.00	.....
Genista Racemosa , 4-inch (ready August 20th).....	20.00	.....
Hydrangeas, French varieties, Baby Bimbinette , 2 1/2-inch.....	8.00	.....
Hydrangeas, Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. De Vibraye and E. G. Hill , 2 1/4-inch.....	6.00	.....
Hydrangeas, French varieties , 4-inch pot plants.....	20.00	.....
Hydrangeas , 5-inch pot plants, Fall shipment.....	30.00	.....
Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lilie Mouillere, Rene Gaillard, Bonquet Rose		
Baby Bimbinette , 4-inch pot plants.....	25.00	.....
Baby Bimbinette , 5-inch pot plants.....	35.00	.....
Asparagus Plumosus , 2-inch, bushy.....	5.00	45.00
Asparagus Sprengeri , 1 1/2-inch pots.....	3.50	30.00
Begonias, Metallica , 2 1/2-inch.....	6.00	.....
Corallina de Lucerne , 2 1/2-inch.....	12.00	.....
Corallina de Lucerne , 5-inch, heavy.....	35.00	.....
Otaheite Orange , 2 1/2-inch, fine stock to grow on.....	7.00	60.00
Kentia Belmoreana , 3-inch pot plants.....	20.00	.....
Kentia Forsteriana , 2 1/2-inch.....	12.00	.....
Kentia Forsteriana , 3-inch.....	20.00	.....
Kentia Forsteriana , 4-inch.....	50.00	.....
Forcing grade field-grown Roses, Dorothy Perkins, Excelsa, Hiawatha, Lady Gay , staked up plants, well ripened and long topped....	30.00	.....

The Storrs & Harrison Co., Painesville, Ohio

fountain with an iridescent tiled base, filled with water lilies, goldfish and turtles, as a window feature for this last week. An antique mirror, candleholders and Chinese vases added to the attractiveness of this window.

Some novel decorations were developed last week by the Hollywood Gardens, two features being intended for tin wedding celebrations. Marigolds and other summer flowers in tin carriers were used for one of these, while at the other various tin kitchen utensils were combined to form the old-fashioned pyramid so generally used by florists for table decorations a few years

Montgomery's Priscilla

That's the name of the new pink rose! The name will be Priscilla probably after the public has had it a while, but we have had to add the prefix to cover the rules of nomenclature.

In order to get someone who knows more about roses than we do to give an unbiased, honest opinion on the merits of this rose, we have placed 12 plants of it with each of the following rose growers:

- | | | | |
|--|---|--|--|
| E. G. Hill Co.,
Richmond, Ind. | Chas. H. Totty Co.,
Madison, N. J. | Joy Floral Co.,
Nashville, Tenn. | Jos. H. Hill Co.,
Richmond, Ind. |
| Dailledouze Bros.,
Brooklyn, N. Y. | Noe-Ruzicka Co.,
Madison, N. J. | Roberts Rose Co.,
Denver, Colo. | Stephen Mertensen,
Southampton, Pa. |
| Albert F. Amiling Co.,
Maywood, Ill. | Wm. H. Elliott Co.,
Madbury, N. H. | Geo. C. Welland,
Evanston, Ill. | Poehlmann Bros. Co.,
Morton Grove, Ill. |
| Duckham-Person Co.,
Madison, N. J. | Anthony Ruzicka,
Madison, N. J. | Lakeview Rose Gardens,
Jamestown, N. Y. | Exeter Rose Conservatories,
Exeter, N. H. |
| Rowayton Greenhouses,
Rowayton, Conn. | W. J. Pilcher,
Kirkwood, Mo. | Bassett & Washburn,
Hinsdale, Ill. | John H. Dunlop & Son,
Richmond Hill, Ont., Can. |
| Miller Floral Co.,
Farmington, Utah | Brlarcliff Greenhouses,
Scarborough, N. Y. | Harry O. May,
Summit, N. J. | Budlong Rose Co.,
Auburn, R. I. |
| Wellworth Farm Greenhouses,
Downers Grove, Ill. | Jos. Heacock Co.,
Roelofs, Pa. | F. R. Pierson,
Tarrytown, N. Y. | J. J. Fallon Co.,
Lynchburg, Va. |
| A. S. Burns, Jr.,
Spring Valley, N. Y. | Gullett & Sons,
Lincoln, Ill. | Peirce Bros.,
Waltham, Mass. | Rolf Zettlitz Co.,
Lima, Ohio. |
| Ferrari Brothers,
San Francisco, Cal. | Van Aken Bros. & Sons,
Coldwater, Mich. | Doemling-Schimmel Co.,
Mt. Clemens, Mich. | Robert Pye,
Nyack, N. Y. |
| Robt. Simpson,
Clifton, N. J. | Wendland & Kelmel Co.,
Elmhurst, Ill. | L. B. Coddington,
Murray Hill, N. J. | Weiss & Meyer Co.,
Maywood, Ill. |
| John Coombs,
Hartford, Conn. | Batavia Greenhouse Co.,
Batavia, Ill. | Premier Rose Gardens,
Maywood, Ill. | |

Ask about it, if you will, at any time. They have our permission to tell the truth. We are going to let this rose sell itself! We shall be simply order takers.

A. N. PIERSON, Inc., Cromwell, Conn.

FERNS—exclusively—FERNS

Our efforts are devoted exclusively to the growing of Ferns, which insures the trade who purchase our stock the highest quality Ferns. We would appreciate your orders and can make prompt shipment in the following varieties:

BOSTON				BOSTON			
ROOSEVELT		100	1000	ROOSEVELT		100	1000
TEDDY, JR.	2 1/4-in.....	\$6.00	\$55.00	TEDDY, JR.	3-in.....	\$15.00	\$140.00
WHITMANII				WHITMANII			
WHITMANII COMP.				WHITMANII COMP.			
ASP. PLUMOSUS, 2 1/4-in		5.00	45.00	ASP. PLUMOSUS, 3-in		9.00	80.00
ASP. SPRENGERI, 2 1/2-in		4.50	40.00	ASP. SPRENGERI, 3-in		8.00	70.00

Trade references or cash with order.

The Springfield Floral and Fern Co. :: Springfield, Ohio

back. Miss Wagner, of this shop, is away on her vacation at present.

J. J. Bonnell is visiting Gene Sandahl at the latter's summer camp on Hood's canal, and other florists are expected to make trips there later in the season.

Melby's Flower Shop showed the first magnolia blossoms seen in local retail shops, featuring them with water lilies in the window.

Felix Rosaia has been showing some of the finest Columbia roses coming into market at this time and has also been offering some especially long-stemmed Shasta daisies. H. M.

FORT WAYNE, IND.

The Market.

Business is quiet in all lines. There was a little relief from the extreme heat for about three days, following a rain, which was badly needed.

Various Notes.

The Blossom Floral Co. is taking the opportunity afforded by the quietness in trade to do some remodeling and painting at the store, so as to have all in readiness for the fall business.

W. J. & M. S. Vesey have placed their order for material to be used in the building of another house, in which to grow orchids. The first house is almost completed and they will begin moving the stock.

FERNS—Special Offer

Why not lay in a stock of these 4-inch Ferns and shift them into 6-inch pots and they will grow into money for you.

Scottii, Teddy, Jr., Mucawii, Whitmanii and Scholzelii, 4-inch pots, \$30.00 per 100; 5 1/2-inch, \$60.00 per 100.

Holly Ferns, heavy 4-inch stock at \$20.00 per 100.

Write for price list of other stock.

Cash with order. No plants shipped C. O. D. Add 5 per cent for packing. All plants shipped at purchaser's risk. Plants will be shipped out of pots unless otherwise stated.

Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants

JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety.

A. G. Bieberich, of Huntington, was in the city Thursday, July 21. He states that his two new houses are completed, except the piping, which is now being done. The houses are all planted and the stock is looking fine.

Miss Cora Tinkham, of the House of Flowers, is having a delightful vacation time, which she is spending on the lake and with friends in Grand Rapids. Ralph Tinkham spent the week-end with the trade in Chicago.

Miss Edith Morey, of the Lanternier store force, has returned from a two weeks' outing at Lake James.

ASPARAGUS PLUMOSUS
3-inch pots, \$12.00 per 100
ASCHMANN BROS.,
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line. If you intend investing in Orchids, do so now while prices are low. Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Herman Ullrich is spending the week-end with relatives in Ohio.

J. P. McCarthy, of the M. Rice Co., of Philadelphia, was a trade visitor last week. S. N.

Why You Need a

THORO-MIX

SOIL SHREDDER

BECAUSE well-prepared soil means better flowers.

This in itself should put one in your greenhouse—

BECAUSE it pulverizes sod, clay or any other rough, lumpy soil into an ideal condition—

BECAUSE soil and coarse, fresh fertilizer may be mixed and shredded much better than by any other method—

BECAUSE it is equally adapted for use in field or potting shed or in making compost—

BECAUSE it is so well designed and sturdily constructed that it will last for years, which makes the investment a small one for each year—

BECAUSE there is such a saving of time and labor each year that this saving, besides actually paying for the machine, leaves a good dividend to the credit of Thoro-Mix.

FAIRBANKS-MORSE ENGINE

The 3 h. p. Fairbanks-Morse Gas Engine is located in the housing at the front of the machine. Ample reliable power is therefore assured for all occasions.

Write for 16-page
Folder in Colors

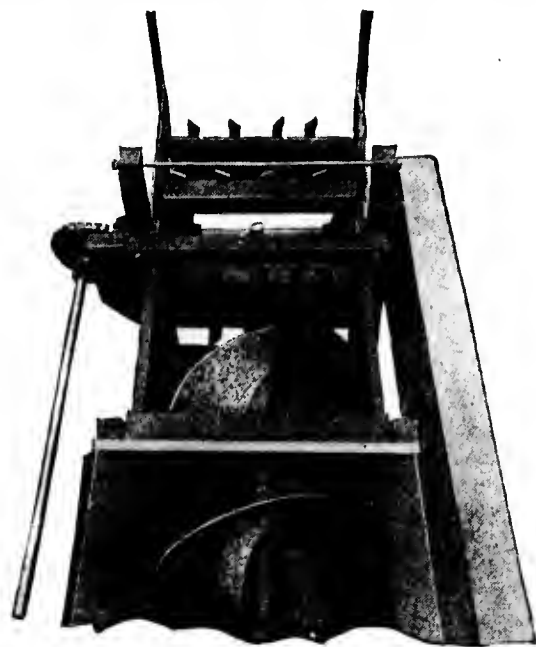
Do it right now
while the thought
is fresh in your
mind

L. C. STROH & SONS

FLORISTS AND MFRS. THORO-MIX

BATAVIA

NEW YORK



This illustration shows a good view of the trough through which the soil mixture is carried to the heater. It also shows the arrangement of the teeth on the beater bars, as the housing, or hood, has been removed. Part of the hopper, belt and counter-shaft which drive the spiral, is shown. The spiral is supported by two heavy hangers at the rear, between which passes the tube from the oil cup, which is also shown. It is obvious that soil and manure passing through this spiral and later being picked to pieces and then kicked out, must be thoroly mixed.

Read What George B. Hart Says:

GEORGE B. HART

Rochester, N. Y.

L. C. Stroh & Sons,
Batavia, N. Y.

Gentlemen:

Your Sod Buster, the Thoro-Mix Soil Shredder, in our opinion is going to fill a much needed want in greenhouse equipment. Unfortunately our greatest use for it was past when we started using the machine. Mr. Rask, the manager of the place, said that he tried to choke the apparatus, having several men shovel sod, manure, etc., but was unable to do so. Later we expect to give it a great deal of use, but are thoroughly satisfied now that it will do all that you claim.

Yours sincerely,

GBH:E

GEO. B. HART.



Franklin and Williamson County

COAL

BUY IT DIRECT FOR LESS MONEY

Save Middleman's Exorbitant Profit.

Highest Tests—Honest Weight—Prompt Shipment.

Write me today your needs and grade used.

Quotations will be made by next mail.

We advise placing orders now.

J. A. WARD,
Herrin, - Illinois.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

FROM STEAM TO HOT WATER.

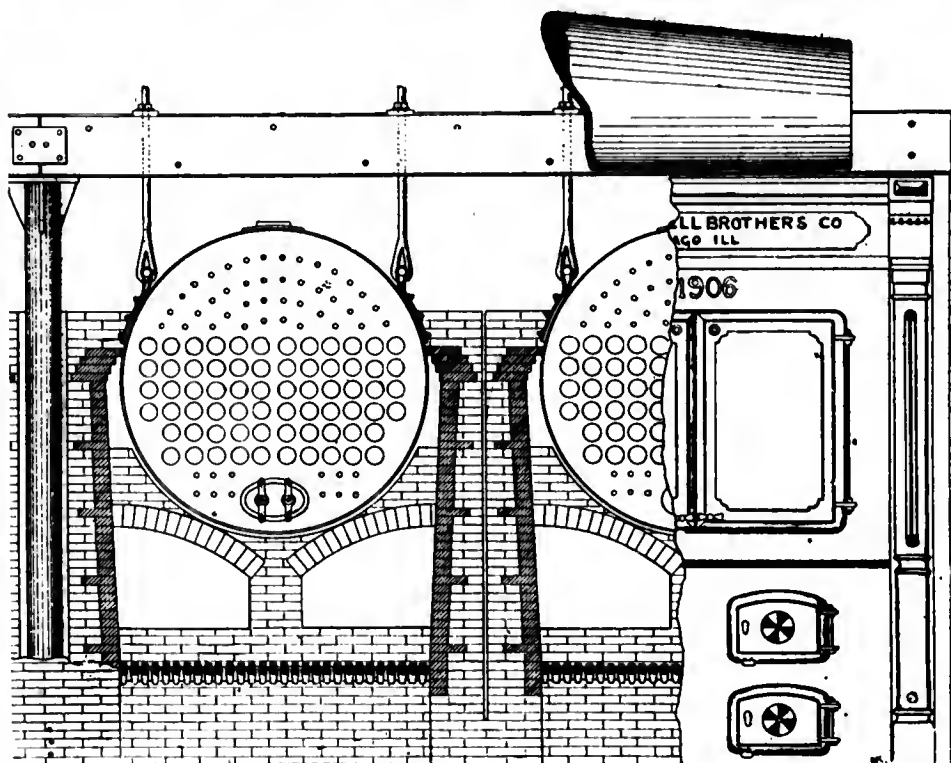
My greenhouse is 21 x 90 feet, and has three feet of glass and three feet of wood in the sides. At this time I heat it with steam and have plenty of boiler capacity. The boiler and potting shed is at the west end of the house and is well protected. I want to change to hot water heat. I have 1,000 feet of 1½-inch and 200 feet of 2-inch pipe. How many 2-inch mains will be needed and how many 1½-inch returns? I want to heat the house to a temperature of 50 degrees when it is 10 below zero outside.

E. K.—Mo.

To heat the house described above, it would be advisable to use three 2½-inch and two 2-inch flow pipes, placing the 2-inch flows on the side wall plates, with a 2½-inch flow pipe on each purlin and the other three feet below the ridge. While it is preferable to use 2-inch pipe for the returns, the 1½-inch pipe on hand may be used in connection with a circulator. In addition to the eleven lines of 1½-inch return pipes in the coils, it would be well to use four 2-inch returns. In order that a free circulation may be secured, it is important that the returns be higher than the top of the boiler, although, with overhead flow pipes and using a circulator, fairly good results may be secured if the lower end of the returns is two or three feet above the grate.

FOR DWELLING AND BEDS.

I have no greenhouse, but I have one and one-half acres of land laid out in beds six feet wide. I use 3x6-foot sashes on some of the beds. I may build a greenhouse later. Likewise, I have a large 13-room residence on this land, with a cellar under the entire building. I want to get as serviceable and inexpensive a heating system as possible to install in the basement of the residence. Then I plan to extend pipes to my



Battery of Kroeschell High Pressure Return Tubular Steam Boilers with Suspended Setting.

KROESCHELL FUEL ECONOMY

Higher production efficiency with lower costs is what every business is striving for nowadays. To the greenhouse man this means more and better stock with less operating expenses.

Coal is the big item for the grower. Each ton of coal he can save adds greatly to his profits.

For fuel economy there is no better boiler than the Kroeschell High Pressure Steam Boiler. It burns the lowest grades of coal, requires less, and gives more heat.

Kroeschell Boilers can be depended on at all times. They insure conditions necessary for raising the highest grade stock. The profits of hundreds of growers have been increased by raising better stock with less fuel in houses heated by Kroeschell Boilers.

Engineering Advice and Quotations cheerfully submitted—
Let us know your requirements

WHEN YOU BUY — GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street
CHICAGO, ILL.



When the grate is tilted, then the flat faces of the bar shank allow it to be lifted right out of the lug slot.

Looking at this illustration, you see why it is that if the bar can be **lifted** out, still it will not jump out when being shook.

It Takes The Cuss Out Of Grate Cussings

It's a stinging cold day—a searching wind that finds every little open chink and crevice.

The mercury goes sliding down the tube. Your number three boiler, used as an auxiliary for just such emergencies, needs two new grate bars.

You have had them on hand for some time, but put off putting them in, because it is such a mean, temper-testing job. You don't dare start a fire today on those cracked bars.

So you peel off your coat, call Tom to help you and start to read the directions that came with the new bars.

"What do you know about this, Tom? No bolts to remove—no monkeying around on your back in the ash pit trying to loosen them lug bolts

Why man alive, all you have to do is tilt those grates so the bar shank is straight up, and then just lift the old bar out.

And by George, it's just that same easy-as-pie to put the new one in."

So instead of two hours of the meanest kind of mean work—it's all done and the fire started in a quarter of that time.

Of course, you are not going to be governed in the purchase of a Burnham boiler because of this grate bar feature.

But when you combine it with a dozen or more features just as good, and then link them up with the ease of operation and proven coal saving facts about the Burnham—you come to the conclusion that the Burnham is your kind of a boiler.

To which let us add, we can ship promptly.



Exterior of Hot Water Hub Boiler. Note big, broad busin ss-like line; large size fired or; separate cleantout doors to each flue.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

TORONTO
Royal Bank Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stottle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON

Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

dozen or so hotbeds and so heat them. The beds run in length from sixty to ninety feet. I want this system to be sufficient to heat the greenhouse which I plan to build. Would steam heat be preferable for my purposes? Will the sashes keep in the heat? How large a boiler would be required? Would oil heating be practical for my purposes? The climate here is not severe, although we have zero weather occasionally.

N. R.—Del.

If other conditions are favorable, it would be entirely feasible to install

Best in Forty Years

This is what one of our many satisfied customers has to say about



"We have used it continuously for the last three years with the very best results under fairly severe conditions. Our engineer says it is the best preparation by far of anything in his experience of forty years."

Try it yourself, in front-door arches, side walls, bridge walls and baffles, and learn of its many money and time saving qualities, the ease of its installation, and its strength.

Our interesting book D-37 will tell you all about it. Ask for it.

Plibrico is delivered only in steel containers of distinctive appearance as shown below. Warehouse stocks in all principal cities.





SPECIMEN PLANS

FOR A

Modern Heating System

are given in the new catalogue of all-steel

WILKS HOT WATER BOILERS

The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes

NIGHT FIRING UNNECESSARY

WRITE TODAY FOR YOUR COPY OF OUR CATALOGUE. IT'S FREE.

S. WILKS MFG. CO. 3523 Shields Ave., CHICAGO



IT PAYS TO USE— ELASTIC FIRE BRICK In All Your Boiler Work

Any Handy Man Can Install It.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013

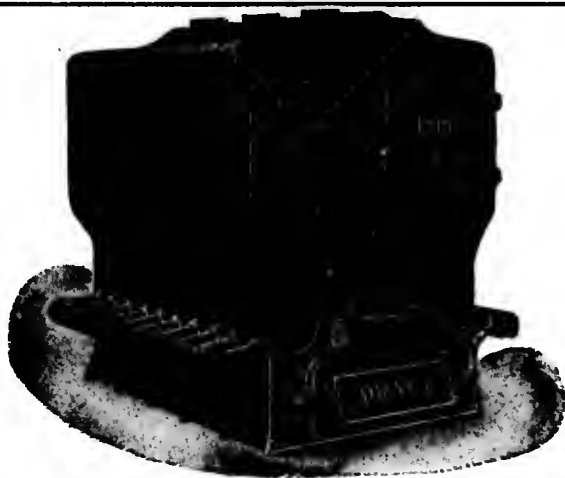
1163-67 W. Twentieth Street, CHICAGO, ILL.

Address Dept. 6

either a steam or hot water heating plant in the basement of a dwelling and use the same for heating the dwelling, a series of hotbeds and a greenhouse. The need above all others will be to have the heater located so that the returns will be higher than the top of the heater, with a gradual fall toward the heater. Either steam or hot water may be used for heating. The former will cost considerably less to install, while it will be more expensive to operate, both in time required and in fuel consumed. To prevent loss of heat, the mains may be insulated and run through sewer pipe.

There will, of course, be a considerable amount of heat lost from sashes. During cold weather some form of mats may be used, at least along the edges of the beds. We prefer hotbeds twelve feet wide, with an even-span roof covered with two rows of 6-foot sash.

The statements regarding the size of the house and the use to which the proposed greenhouse is to be put are rather indefinite, but it is inferred that it will take at least 650 square feet of radiation to heat the dwelling and 500 feet to heat the greenhouse with hot water. A hotbed, 6x100 feet, should have about 100 square feet of radiation to keep out frost. To heat the dwelling, greenhouse and five hotbeds, a boiler rated at 2,400 square feet will be needed if soft coal is to be used. With steam a boiler rated for 1,500 square feet will be ample. With oil as a fuel, a boiler one size smaller may be used.



IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

PIPE AND FLUES All sizes of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine. **JOHN GROH**
1885 Clybourn Ave. CHICAGO, ILL.

Pipe—Second-Hand

ALL SIZES FITTINGS AND BOILER TUBES.

Pipe cut to sketch. We guarantee entire satisfaction or money refunded.

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

At present prices of coal and oil, and considering the saving in the labor of firing, removing ashes, etc., oil is worth considering as a fuel.

—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902, Fourty St. Newark, N. J.

Mention The Review when you write.

A GOOD BOOK FREE

THE FISHER TRAP

Write for it—NOW

Look for our ad in Aug. 11 issue
FISHER GOVERNOR CO.
MARSHALLTOWN, - IOWA

San Antonio, Tex.—The Cook Floral House has just been started. Ashbel Cook is the proprietor of the concern.

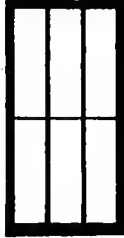
GULF CYPRESS



Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH

All Kinds and Sizes
At lower than the prevailing market prices.



MOST PRACTICAL SHELF BRACKET
Made for two 6-inch boards or two lines of 1-inch or 1 1/4-inch pipe, and can be clamped on 1 to 2-inch up-right pipe columns.
FLATS 12x22x4 in. with galv. straps at the ends, price 15c each.

30c with bolts complete

NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.



Metropolitan Patented **BOILERS**

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE

VALVES FITTINGS

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



DREER'S

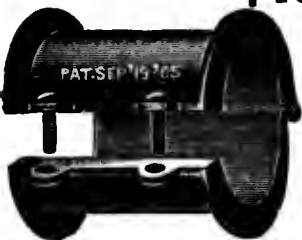
Florist Specialties
New Brand New Style "RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST
3/4-inchper ft., 22c
Reel of 500 ft. 21c
2 reels, 1000 ft. 20c
1/2-inch 19c
Reel of 500 ft. 18c
Couplings furnished free

HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

Mention The Review when you write.




To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Mention The Review when you write.

Union Grate

A Rocking Grate that Saves Coal
Write for catalogue and prices
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO



BUY COAL NOW

AT UNUSUALLY LOW PRICES

A. B. C. (America's Best Coal) POCAHONTAS
MINE RUN, LUMP, EGG and NUT
BRAZIL BLOCK (The Florists' Friend)
BRAZIL BLOCK MINE RUN 75% LUMP
INDIANA 4th, 5th, 6th VEIN
SOUTHERN and CENTRAL ILLINOIS
KENTUCKY, HOCKING, WEST VIRGINIA
All The Best Grades From All The Best Fields
We have just what you want at just the price you want to pay. ASK US.
The Greenhouse Coal Co.
1976 Transportation Bldg., CHICAGO, ILL.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Morehead
Back to Boiler
SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the grower of flowers. Write for this help TODAY.

MOREHEAD MFG. CO.

Dept. "M" 299 DETROIT, MICH.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

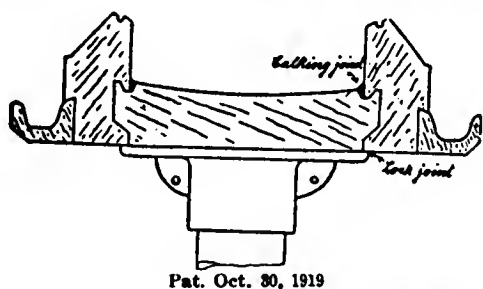
GIBLIN GREENHOUSE BOILER

WRITE NOW

GIBLIN & CO.

UTICA, N. Y.

UP-TO-DATE GREENHOUSES



must be lasting, convenient and efficient. They must be constructed in accordance with the principles which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for many years and our experience is at your disposal.

Our patent **LEAK-PROOF** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue,

Near Western and North Aves.

CHICAGO, ILL.

GREENHOUSE MATERIAL, GREENHOUSE HARDWARE, PERMANITE, PAINT, ETC.

PROVIDENCE, R. I.

At this season of the year the flower business of Providence flattens entirely out, with little doing except funeral work. Renovations, vacations and recuperation is the program from now until early in September and everybody is entering into it with spirit.

Peter Byrnes, of the Homegansett Greenhouses, Wickford, has been appointed superintendent of the plants and flowers department for the forty-seventh annual fair of the Washington County Agricultural Society, at Kingston, September 13 to 17. George L. Stillman, of Westerly, is a member of the executive committee.

John Johnston, of Johnston Bros., was a business visitor in Boston and vicinity last week.

Joseph E. Koppelman was in New York and vicinity last week on a business trip.

Otto W. Rylander was granted a marriage license last week by the city registrar; the bride-to-be is Mary M. Conley.

Frederick C. Hoffman, of Pawtucket, with his family, is spending the season at his summer place, at Touisset.

Maenair is covering the entire front of both his stores, one at Chestnut and Broad streets and the other on Weybosset street, with white birch bark, giving them a rustic appearance.

It is understood that several of the downtown florists are going to join in cooperative advertising in the daily newspapers next fall, especially on feature occasions.

Henry Patry has entered the employ of T. J. Johnston & Co.

John Penitello, employed by Samuel Kinder, of Bristol, was knocked from a 30-foot ladder while trimming trees in that town last week. He was badly shaken up and received slight internal injuries.

Edward Brooke, of T. J. Johnston & Co., and family took an automobile trip to Cape Cod over the week-end.

Sam Resnick, with J. E. Koppelman, is contemplating a vacation at Block island in August.

The F. Macrae Sons, of Smith street, are picking record-breaking crops of hothouse tomatoes, for which there is a waiting market here.

William A. Bowers has taken a new suburban residence, on Pawtuxet avenue, Edgewood.

T. O'Connor had a handsome casket cover of roses for one of the funerals last week.

W. H. M.



THOSE ROUND BOTTOM RED POTS

STANDARD POTS
AZALEA POTS
BULB PANS
HANGING BASKETS
FERNERY LININGS
SAUCERS

With thirty years' experience and a large factory equipped with the newest and most improved machinery we are capable of producing round bottom red pots and other clay products of the highest quality in any quantity at the lowest possible prices.

Our location on the C. & N. W. R. R. makes it easy to ship to all parts of the country, and hard roads are convenient for shipments by auto truck to all points in and around Chicago.

Write us for samples and prices

The WESTERN POTTERY CO., Jefferson Park, Chicago
Phone Kildare 2726 5220-30 Norwood Park Ave.



"MOSS AZTEC"
Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

COMPETITION PROVES OUR QUALITY

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO.,
280 Fifth Ave., New York, So. Zanesville, Ohio

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

CAMBRIDGE

NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

Standard Red Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



The Pfaltzgraff
Pottery Co.
Florists' Pots
YORK, PA.



Samples and prices upon request.

A. W. HARRIS MFG. CO.,
101 E. Pine St. SLEEPY EYE, MINN.

WHY WAIT TO ORDER YOUR

Flower Pots

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM
Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

FOR A PERFECT JOB USE

GLAZETITE

For Glazing and Repair Work on Greenhouses and Garden Sash

GLAZETITE is carried in stock by the following reliable firms in 55, 35, 20 and 10-gallon drums, five-gallon cans and one-gallon cans, and they sell it to you on a money-back guarantee:

Vaughan's Seed Store, Chicago, Ill.
 Standard Seed Co., Kansas City, Mo.
 G. Kooyman Co., San Francisco, Cal.
 State Nursery & Seed Co., Helena, Mont.
 O. R. Eckhardt Co., St. Paul, Minn.
 St. Louis Wholesale Cut Flower Co., St. Louis, Mo.
 Colorado Seed Co., Denver, Colo.
 J. J. Bonnell, Seattle, Wash.
 Wilson-Crout-Gehr Co., Portland, Ore.
 Gust. Rusch & Co., Milwaukee, Wis.

Rice Bros., Minneapolis, Minn.
 Henry A. Dreer, Philadelphia, Pa.
 J. Bolgiano & Son, Baltimore, Md.
 James Vick's Sons, Rochester, N. Y.
 F. W. Bolgiano, Washington, D. C.
 Beckert's Seed Store, Pittsburgh, Pa.
 Joseph Breck & Son, Boston, Mass.
 Vaughan's Seed Store, New York, N. Y.
 S. S. Pennock Co., Baltimore, Md.
 Page-Phillips Seed Co., Toledo, Ohio

NEBEL MFG. CO., Cleveland, Ohio

Mention The Review when you write.

If you are going to paint use
HART BRAND

Guaranteed

PURE LEAD, ZINC and OIL

Outside Greenhouse White PaintGuaranteed Chemical Analysis
on each can

Per gallon.....\$3.25
 5-gallon cans, per gallon..... 3.00

If you are going to glaze use
Lexonite Glazing Compound

Costs Less to Buy—Costs Less to Apply

Write us before purchasing your require-
 ments. We can give you a better
 article for less money

GEO. B. HART

47-49-51-53-55 Stone St., ROCHESTER, N. Y.

Mention The Review when you write.

DON'T BE FOOLED

The name of the best glazing cement
 on the market today is

Vitaplastic

Vitaplastic is our trade name. It represents a standard of a high-
 grade glazing product that has been tried and tested and found to be
 the best by the greenhouse trade for ten years.

Walter Armacost & Co. of Los Angeles, Calif., are erecting
 some large greenhouses and have shown their confidence in
 Vitaplastic by giving us an order for 10 bbls. (600 gals.) for
 this new work.

We are the patentees and owners of the spring one-handed glazing
 gun which is furnished only to users of Vitaplastic Glazing Compound.

For your glazing and paint requirements, write our Service
 Department for all information you desire.

THE QUALITY BRANDS COMPANY, Cleveland, Ohio

THE ELVERSON POT

It is a dollars and cents saving proposition—plus satis-
 faction—to use the pot that proves its merit in the test
 of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.**KAHLER REAL RED POTS ARE RECOGNIZED EVERY-
WHERE FOR QUALITY.**

Your orders always receive prompt and careful attention. Made
 of high-grade material by skilled workmen in a modern plant.

Write for prices and samples.

KAHLER POTTERY CO. - LOUISVILLE, NEB.**KANSAS RED POTS**

All regular sizes in Standards, Azaleas,
 Bulb Pans and Saucers; also Hanging
 Baskets, Porch Jardinieres and Lawn Vases.
 Write for prices.

The Pittsburg Clay Products Co.
 Pittsburg, Kansas.

BIRD

**NEPONSET
Waterproof Paper
FLOWER POTS**

BIRD & SON, Inc.
 EAST WALPOLE, MASS.

**RED POTS**

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Avenue

CHICAGO, ILL.

Manufacturers of

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

**Dreer's Peerless
 Glazing Points**

For Greenhouses

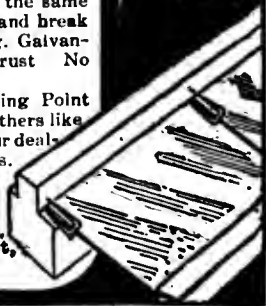
Drive easy and true, because
 both bevels are on the same
 side. Can't twist and break
 the glass in driving. Galvan-
 ized and will not rust. No
 rights or lefts.

The Peerless Glazing Point
 is patented. No others like
 it. Order from your dealer
 or direct from us.

Write for samples
 and price.

HENRY A. DREER,
 714 Chestnut Street,
 Philadelphia.

FULL
 SIZE
 No. 2



Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

The continued dry weather is having its effect on all outdoor stock. Little is coming in at the present time, with the exception of some gladioli, and these, also having had no water, are in poor shape. The market usually is well supplied with a great variety of outdoor flowers at this time of the year, but this season there is little variety on the market. It has been one of the driest summers ever experienced in this vicinity.

Asters, which are usually plentiful at this time of the year, are not in the market at all. Most of the stock is drying up in the field. Gypsophila, likewise, had a short season. Larkspur, snapdragon and gaillardia, which are generally quite plentiful, are practically off the market.

Roses are the only item in sufficient supply, but, due to the shortage of other stock, there is a brisk demand for them, and the prices realized are above the average summer prices.

Gladioli are selling well and lilies also find a ready sale. Greens are moving slowly, due to the shortage of other stock.

Various Notes.

John Arnold and his wife, who were in business here for a great many years and who left about a year ago for Texas, returned last week and expect to enter business again in this vicinity.

W. A. Kennedy, Sr., and his wife, expect to motor to Washington to attend the S. A. F. convention. There will probably be about three or four other visitors from here.

Almost all concerns are running with about half of their regular force, due to the vacation season.

Recent visitors were Ward Davis, of Oshkosh, Wis., and F. C. Smith, of Ashland, Wis. Henry Puvogel and his son, of St. Paul, Minn., motored through on their way home from St. Louis. P.

Franklin, Neb.—A. L. Burton, dealer in musical merchandise, has taken over the Rosee Flower Shop, which will now be known as the Burton Music & Flower Shop.

Concrete Mixers—

both hand and power driven—

send for details.

MEAD-SUYDAM CO.

342-346 SIXTH AVENUE
NEWARK, NEW JERSEY

Mention The Review when you write.

GLASS for GREENHOUSES

Get Our Prices

JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

Greenhouse Glass

BENJAMIN H. SHOEMAKER

DISTRIBUTOR OF

LIBBEY-OWENS' flat drawn Sheet Glass,
AMERICAN WINDOW GLASS CO.'S machine made Glass, and other leading brands
produced by high-grade factories.

Quotations gladly furnished on any quantity

205-211 N. Fourth St. PHILADELPHIA, PA.

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments.

Ohio Plate & Window Glass Co. 309-319 Morris St. Toledo, Ohio

GREENHOUSE GLASS

LOW PRICES
PROMPT SHIPMENTS

GOOD QUALITY. UNIFORM STANDARD THICKNESS. WELL FLATTENED.

Our Service and Prices Will Save You Time and Money.
We Solicit Florists' Inquiries.

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLIGHT GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - \$1.00
5 to 25 gals., per gal. - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.



Leaves No Greasy Surface

One gallon will clean
from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to

6 EAST LAKE ST., CHICAGO
Phone Central 630



Prices Reduced

Why use anything else when you can buy the well known Advance Materials at prices like these?

Advance or Big Advance Ventilating Machine,
less pipe post.....\$16 00 each.
Pipe Carriers, single..... 13c and 14c each.
Pipe Carriers, double... ..16c and 18c each.
Shelf Brackets15c and 20c each.
1-inch Split Teas12c each.

All other material priced accordingly. For Quality, Service and Satisfaction order here. Let us furnish you with complete descriptions, samples and prices.

We have anything you need for Greenhouse construction except wood and glass. Write us today. You'll appreciate the personal touch of our business principles.

ADVANCE CO.,

Richmond, Indiana.

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer than Putty. Easy to Apply

SOMETHING NEW IN Greenhouse Glass

"FLAT CRYSTAL GLASS"

Even thickness. The cost to you is no more. Why not have the best? Get our prices.

CADILLAC GLASS COMPANY
2536-2586 Hart Ave., DETROIT, MICH.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealer for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

**BEST QUALITY
EXTRA HEAVY
PERFECTLY FLAT**

Greenhouse Glass

Our Glass is especially selected for the Greenhouse Trade and we know it will please you.

Write us for prices on ANY SIZE or QUANTITY
SINGLE or DOUBLE STRENGTH GLASS.

BAUR WINDOW GLASS CO., Eaton, Indiana



GREENHOUSE CONSTRUCTION MATERIALS AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS

FITTINGS

HARDWARE

HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

Paranoid instead of Putty

---when you glaze.

The Paranoid Company, Cleveland, Ohio

ROCHESTER, N. Y.

The Market.

Considering all conditions, business is holding its own remarkably well. The excessive heat recorded a week ago has moderated considerably and the temperature has become normal throughout this locality. There has been no surplus of stock that really amounted to anything during the last few days, chiefly on account of the heavy demand for funeral work, which has been heavier than usual. Enough stock to go around is being brought in, but the heat has spoiled an enormous amount. Several good rains have fallen during the week, and have been greatly welcomed, but in many cases the growers say that it came too late. However, the later varieties will, undoubtedly, benefit by it.

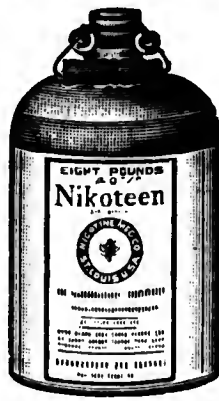
Carnations are dwindling to a meager supply and are small in size. Gladioli are reaching us in better supply and include a larger variety. Many of these, however, are remarkably short in stem, but with good blooms. Extra fine Schwaben are seen and sell readily. Chicago White, Pendleton, Peace and Halley are the most plentiful, with the exception of a quantity of seedlings in pale lemon shades. Some special zinnias, about three feet long, are seen in many shades and sell well. Short-stemmed stock is also found on the market. Rubrum lilies are finding a ready market. A few Easter lilies are seen, but not in any quantity. Asters are reaching us in good supply for this season, but not in any such numbers as in former seasons, when rain was more prevalent. The stock, however, is good and sells fast. Roses are in good supply, but, like the usual summer roses, are anything but what

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



12 sh'ts, 33 in. ea.



8 lbs.



4 lbs.

**Red Ring Brand
NIKOTEEN**



1 lb.



1/2 lb.



2 oz.



1 oz.

might be graded as first-class stock. Some good hardy phlox is seen daily in various shades and moves well. Sweet peas are not in heavy supply, nor is their quality anything wonderful. Valley at this time is plentiful and moves well. Orchids are not in demand. The usual outdoor flowers, such as coreopsis, candytuft, larkspur, daisies, buddleia, gaillardia, gypsophila, feverfew, achillea, cornflowers, etc., make fair prices and are fairly plentiful. There is a good demand for all kinds of green goods, but good potted ferns are not plentiful. Good gloxinias and celosias are seen in all the stores.

Various Notes.

Paul Miesak, formerly in the wire department at the store of George B. Hart, is on his way to Hungary. A letter received from him recently states that he is staying for a short period in Paris, having had a delightful trip across the Atlantic.

Miss Jane Morris, on the staff at the

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race

1815 Johnson St. N. E., MINNEAPOLIS, MINN.

store of H. E. Wilson, is spending considerable time in a motor launch on the Genesee river. Donald Blanchard has been spending his vacation at the lake-side near Creseent beach.

A familiar figure seen around the wholesale house, known to all the buyers as Collins, died at his home Friday

Zenke's Liquid Fungicide

1 Gallon Makes 50 Gallons of Spraying Solution

A reliable remedy for { **Leaf Spot, Scab, Black and Brown Rot,** } \$3.00
{ **Leaf Rust, Mildew, and most Fungoid Troubles** } Per Gal.

THE EXCELL LABORATORIES, Chicago, Ill.

Gentlemen:—Please send us five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

MEYER & DRAMM Co.,
Rose Growers, Elmhurst, Ill.

We also manufacture

Zenke's COMPOUND PLANT INSECTICIDE, per gallon, \$2.00
Zenke's NEW PLANT LIFE, per gallon, - - - 3.00

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

SPECIAL TRIAL OFFER

Send your check for the sum of and we will send to you one 1-gallon can of EACH of the **THREE** articles above, Fungicide, Insecticide and Fertilizer, regular price \$8.00.

Use the coupon to the right and get 1 gallon of Zenke's Compound Plant Insecticide FREE—SAVE \$2 00.

\$6.00

THE EXCELL LABORATORIES, 4535 Ravenswood Ave., Dept. R., Chicago, Ill.

Manufacturers of Horticultural Specialties,

ORDER COUPON

Use it and save \$2.00

SPECIAL TRIAL OFFER

Excell Laboratories

4535 Ravenswood Ave.
CHICAGO, ILL.

Gentlemen:

For the enclosed check for \$6 please send, as per your special trial offer in The Review:

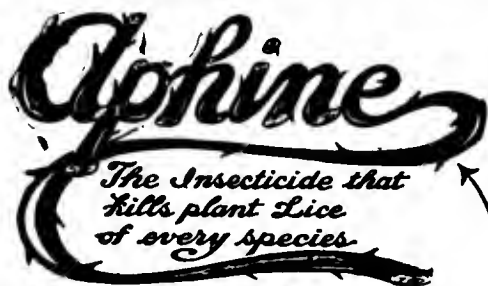
1 gal. New Plant Life.....\$3.00
1 gal. Liquid Fungicide..... 3.00
1 gal. Plant Insecticide..... Free
Regular value.....\$8.00

Ship by express to

Name.....

Street.....

City.....State.....



THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, \$1.00 Gallon, \$3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.



The original "Elastic-Lyke" and only

Semi-Liquid Putty (white) For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, \$10.00, and be convinced. Write for prices in quantity. Also Dough Putty.

"Sure-White" Pure Greenhouse Paint

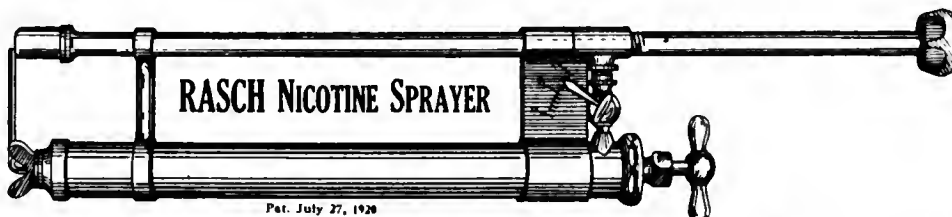
Better Paint Cannot Be Made.

5 gal. cans, per gal \$2 45
1/2 bbl., about 30 gals., per gal 2.20
1 bbl., about 60 gals., per gal 2.10



THE ELASTIC-LYKE CO., Not Inc.
30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.



Pat. July 27, 1920

The Rasch Nicotine Sprayer works automatically. Connected to your water hose it sprays any insecticide in liquid form. It saves time and is easy to handle.

Price \$15.00, postpaid.

P. RASCH, 1817 E. 17th Ave., Denver, Colo.

Mention The Review when you write.

Mr. Greenhouse Man!

Do your greenhouses need repairs?

Now is the time to have them put in good shape for the coming winter. We do everything in connection with the erection and repairing of greenhouses. So let us hear from you today.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

"Plantlife"

Trade-mark Reg. U. S. Pat. Off.

Makes House Plants Grow

R. H. HOOVER LABORATORIES, Inc.
FREEPORT, ILL.

Mention The Review when you write.

Callahan Cut-to-Fit

Greenhouses Wolf Ventilating Apparatus

T. J. Callahan Co.,
12 South Canal St. — Dayton, O.

For all Glazing — new work, tightening leaky roofs and repairing broken glass.

EVERTITE

GLAZING CEMENT

Applied easily, quickly and economically with the new "Oh Boy" automatic glazing gun.

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

Mail us your name and address and we will send you full information.

THE EXCELLO MANUFACTURING CO., Cleveland, O.

Mention The Review when you write.

WIZARD

TRADE BRAND MARK

WITH A KICK IN IT!!

Sheep Manure with a kick in it! That's WIZARD BRAND because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure. Not leached out, air-dried western corral manure with 15% to 20% moisture.

Wizard Brand is new, fresh stock, dried and sterilized by high-temperature direct-heat process that always makes a bone-dry, uniformly pulverized product: weed seed, fungus and disease germs destroyed, highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

Insist on WIZARD BRAND through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

evening, July 22. For a great many years he had been seen around the store. His last visit was made less than a week prior to his death. He had suffered considerably the last few months with heart trouble, which was the cause of his death.

Mrs. Joachim Schulz, of Hilton, N. Y., is out again after a serious illness, which lasted several weeks. Her health is greatly improved now and she is able to attend to her flower business.

Summer window displays which are carried out on the woodland and fountain ideas are seen in several of the stores. One seen at the store of Salter Bros. is a miniature reproduction of a Japanese garden, with pergolas and tiny bridges and small figures.

Max the Florist reports a good week in funeral work. He has been exceptionally busy of late and a good quantity of stock has been moved.

Rochester business houses for the fourth time held a dollar day special sale Thursday, July 21. Practically all of the flower stores participated and offered plants, baskets of cut flowers and all flowers at dollar prices. This considerably helped to stimulate business in all lines. H. J. H.

PITTSBURGH, PA.

The Market.

Last week the market had a decided change; in fact, almost every day found the wholesale houses practically cleaned up. American Beauty roses were especially in demand. Gladioli were short of the demand. Asters made their first appearance. Rubrum lilies were among the important flowers in the market last week. They were received with both long and short stems. Zinnia is also in the market in good supply. Roses

Fertilizer for Flowers

PREMIER BRAND

Pulverized Poultry Manure

"Say It with Flowers" grown with nature's best plant food.

One grower writes us:—"For Flowers it has no equal."

Visit Booth 138, Trade Exhibition, Washington, D. C., August 16, 17, 18, 1921

POULTRY FEED CO. Dept. B, 431 S. Dearborn St. Chicago, Ill.



SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples "Best device on the market."—Joseph Traudt. "Could not get along without them."—S. W. Pike. 1000, 35c; 3000 for \$1.00, postpaid I. L. Pillsbury, Galesburg, Ill



No loss if you mend your split carnations with SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for \$1.00, postpaid.

Wm. Schlatter & Son

422 Main St., Springfield, Mass.



BEFORE

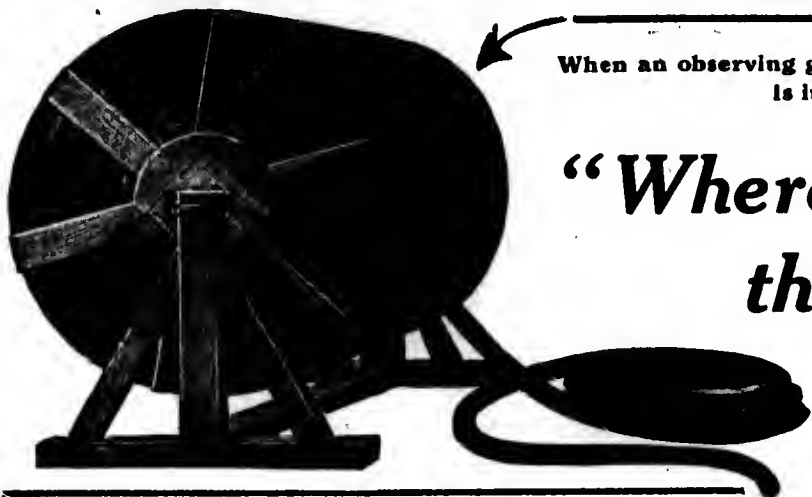
AFTER

are being received daily in the following varieties: White Killarney, Ophelia, Crusader, Richmond, Russell, Premier, Columbia, Mrs. Aaron Ward and Sweetheart. The quality, as usual, showed the summer temperature. Carnations are practically off crop at this time.

The Florists' Picnic.

Thursday, July 21, the Florists' and Gardeners' Club and the Pittsburgh Retail Florists' Association held a joint picnic, known as the allied florists' picnic, at Windy grove, Bradford's woods. It was an ideal day and there was an exceptionally good attendance. During the first part of the afternoon contests, such as races for the boys and girls,

were engaged in and some useful prizes were presented to the winners. After this a ball game was held between the wholesalers and retailers. It was an enthusiastic game. There was dancing from 4 until 7 o'clock, after which some more sports were arranged. A number of the florists went bathing. It is an ideal grove and, from all reports, every person who attended this picnic is looking forward to the picnic next year. This naturally answers the question, "Did you have a good time?" The wholesale houses and many retail florists closed their stores at 1 p. m., giving their employees an opportunity to participate in this outing. H. J. H.



When an observing grower visits a greenhouse where our Paramount Brand Hose is in use it usually means we soon get an order.

**"Where did you get
that Good Hose?"**

**"It's better than
any I ever had."**

Most of our sales on this hose have been made to growers who have seen the hose in another grower's hands. They are quick to recognize a good thing when they see it—there is no mistaking the fact that here is an unusually good article and to see it, to feel it, is to order—by mail, telegraph or telephone.

PARAMOUNT "BUILT LIKE A CORD TIRE."

The Best Greenhouse Hose Ever put on the Market.

Paramount Brand is constructed with an extra heavy tube and with two braids of 4-ply cord, braided and molded into the inner construction, with best quality Para pure rubber friction guard between the braids. This construction makes a most efficient high-pressure-resisting hose for greenhouse use.

The covering of Paramount Brand Hose is a compound of a very high percentage of pure rubber and is of unusual thickness. We have put this superior quality cover on the hose to withstand the heavy stress of being dragged around bench posts and over cement and cinder walks. In fact, the construction of this hose is very similar to that of a Cord Tire—"built for long life and heavy wear." The quality of the rubber in this hose will take care of the pulling and kinking strains that a greenhouse hose has to withstand, without cracking or separating from the inner construction.

This is absolutely a superior quality hose and we offer it with all confidence that it will give every user absolute satisfaction.

Prices are as follows:

Reels APPROXIMATELY 500 FEET **19c** | Coupled 200 FEET AND UP **20c** | Coupled LESS THAN 200 FEET IN CUT LENGTHS **21c**

A. L. RANDALL CO., 180 N. Wabash Ave., CHICAGO, ILL.

CARNATION SUPPORT

**\$2.50 per 100
\$20.00 per 1000**

Made in two parts
of heavy No. 12
Galvanized
Wire.

EASILY SET UP.

**C. C. Pollworth Co.,
Milwaukee, Wis.**



PAT. APRIL, 27, '20

Mr. Grower:

You should get in line with other progressive growers who see the merits of "Wire Ties."

"Wire Tie" is a labor-saving device and when you save labor you save money—that's plain common sense. Read what Mr. L. H. Dornbusch, Proprietor Hills & Dales Greenhouses, Dayton, Ohio, says about "Wire Tie."

Mr. Wm. F. Buschardt,
Baltimore, Md.

Dayton, O., April 15, 1921

Dear Sir:—Am sending you another order for Wire Ties.

I used them last year on Chrysanthemums and found them entirely satisfactory.

I do not see how any florist can do without them.

They are easily adjusted and hold flowers to perfection.

I find them a time and money saver.

Yours for success, L. H. Dornbusch

When you hear a brother florist boost something, don't you think it worth your time to investigate? There might be something in it. Samples are free from your dealer or direct.

Wm. F. Buschardt

6 E. Woodland Ave.

--

Arlington, Md.

A Card This Size

Costs only \$1.25 per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.



(Patented)

THE UNIVERSAL CARNATION SUPPORT

is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, \$20.00 per 1000. Cash with order. Send for descriptive circular.

The Universal Wire and Iron Works
Wauwatosa, Wis.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip, and are a great saving of both time and money.

Price.....\$1.75 per 1000

5000.....\$1.60 per 1000

10,000 or more..... 1.40 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

IF YOU COULD

Bottle Up Some of the Summer's Heat

And use it in the winter it would be a decided saving in coal bills—But isn't it just as great a saving in the winter to **keep** the heat from your coal in the greenhouse instead of having it leak through and trying to heat all outdoors?—

FOLEY BETTER BUILT AND HEATED GREENHOUSES

Keep the heat in because they are planned right, made right and built right. They are the kind of houses you have always wanted because they are certainly the most economical houses built. They are tight to start and they stay tight. And the heating and ventilation are scientifically planned and installed. For year after year saving—Buy a "FOLEY" House.

The Foley Greenhouse Manufacturing Company

3248 West 31st Street

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CHICAGO, ILL.

KANSAS CITY, MO.

The Market.

The first asters of the season are being cut by local growers and sold in this market. They are of good quality, but smaller than the later blooms will be. Gladioli are still blooming freely. They are being used for all purposes. Roses and carnations are scarce. The usual variety of garden flowers holds out.

Funeral work has been heavy in some of the shops lately. The month will show a bigger business than last year for the majority of florists.

Various Notes.

Mr. and Mrs. Adolph Mohr and family have taken a cottage at Winwood lake for the summer. Mr. Mohr drives over to the city two or three days a week to look after business.

Samuel Murray had an order for London, England, a few weeks ago. It was filled promptly and satisfactorily by Carlton-White, Ltd.

W. J. Barnes is cutting a crop of fine gladioli.

Miss Elizabeth Hayden is in Wisconsin for a month's stay. She will visit Chicago and the lakes before returning.

The Pinchurst Floral Co. is preparing to build ten new houses in the pot plant range and a new office building for the big range.

Some of the local florists will attend the annual convention of the Kansas State Florists' Association, at Topeka, Kan. A party from here will leave the morning of August 4. Anyone desiring to join this party may communicate

Asbestfalt

(REG. U. S. PATENT OFF.)

An Elastic Cement That Expands and Contracts With the Weather

Makes your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

\$1.25 per gallon. Why pay more?

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price \$2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE,

BROOKLYN, NEW YORK

with William Wade, secretary of the Missouri State Florists' Association, 1121 Grand avenue, either by mail or telephone.

William Wade, secretary of the Kansas City Florists' Club, announces that officers for the ensuing year will be nominated at the next meeting of the club, August 11. The election will take place at the September meeting.

The T. J. Noll Floral Co. has received the first shipment of Colorado gypsophila. The flowers are better than usual this year.

J. A. Axell, of San Francisco, was in the city two days last week on his way

CHRYSLINE

The ideal plant food. Unequalled for producing lustrous Chrysanthemums. Sixty per cent available plant food. One ounce is sufficient for ten to twenty gallons. 14 ounce sample, prepaid by mail, \$1.00. Larger quantities, F. O. B. Adrian, as follows: Five pounds, \$4.00; ten, \$7.50; twenty-five, \$5.00; fifty, \$25.00.

KINNEY PUMP

For applying liquid manure this pump has no equal. Postpaid, \$2.10.

Elmer D. Smith & Co., Adrian, Mich.

to Wisconsin for a visit. He has stopped at several of the cities between here and the coast and will spend some time at Chicago.

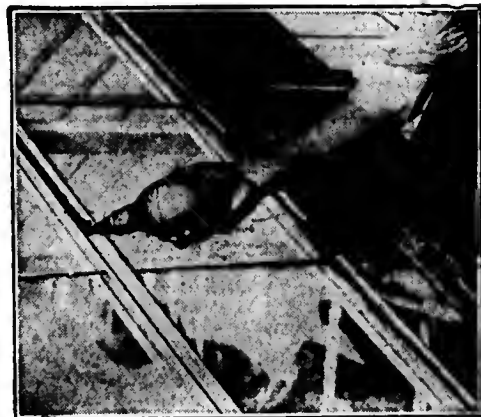
Mr. and Mrs. A. Newell and daughter, Marion, will spend the month of August in Canada.

AJAX BLACK GLAZING CEMENT

Illustrations Showing Method of Loading Bulber with Filling Gun and Applying Cement



Sealing Broken Glass.



58-GALLON STEEL BARRELS
\$1.00 Gal.

40-GALLON STEEL HALF-BARRELS
\$1.05 Gal.

20-GALLON KEGS
\$1.10 Gal.

10-GALLON KITS
\$1.20 Gal.

F. O. B. Chicago. Terms 30-1 % -10 Days or 5 % Discount Cash with Order

DAVID S. CHAPIN

4455 North Robey Street

CHICAGO, ILL.

Granulated Muck

This is the stuff to make plants grow. Rich beyond your dreams. Rotted and cured for years in the sun. For plants that require the richest soil it is O. K. Reduce for others half and half to one in ten with ordinary soils to bring them up. Put up in sugar sacks. Sold by ton.

ORCHID SOIL

This is a soil built right for orchids that require soil. It is just right and requires no additions. Put up in sugar sacks; sold by sack.

Meet Us at Our Booth at the Convention

Write for Prices.

BOTANICAL NURSERY CO.

Wild Flowers

1101 Court St. LAPEER, MICH.

William Fitzhugh, of the Muehlebach Flower Shop, has returned from a three weeks' visit in New York.

Robert I. Hayden has bought the flower shop in the Jones store.

Mr. and Mrs. L. R. Bohannon and son, Robert, drove to Pittsburg, Kan., July 21.

Mrs. Boone Stewart has returned from Richmond, Mo., where she spent two weeks.

Mr. and Mrs. J. R. McGrail spent the week-end with relatives at Merwin, Mo. Their little daughter, Lucy, is at Merwin for the summer.

John Klaus is cutting from 3,000 to 5,000 roses of good grade a day, comprising Premier, Butterfly, Russell and Columbia. They stand shipping remarkably well.

Lloyd Monson and Miss Alma Tra-

Permanite

**THE BEST IS NONE TOO GOOD
ESPECIALLY WHEN IT CAN BE
PURCHASED AT A LOW PRICE**



Wuxtra! Wuxtra!

Wuxtra! A big reduction in the price of Garland Greenhouse White Paint — Best Grade. This is a product of unusual merit, the quality of which will more than please you.

Send us your order or write for full information.

Yours for Real Economy

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

bert were married Tuesday evening, July 19, at the home of the Rev. John Moore, 3808 Wabash avenue. Mr. Mon-

son is a salesman for the W. L. Rock Flower Co. W. H. Biederman has bought the flow-

er store formerly owned by Mrs. Hedges, at Tenth and McGee streets. Mr. Biederman at one time had a greenhouse at Thirty-fourth street and Prospect avenue.

Leon Willis left July 24 for Manhattan, Kan. In his car he carried a tent, on which is painted in large letters, "Say It with Flowers." He will camp near the railroad track and expects to rough it for two weeks. J. E. K.

LANCASTER COUNTY PICNIC.

The Lancaster County Florists' Association, Lancaster, Pa., held an outing Wednesday afternoon and evening, July 20, at which more than 100 people were in attendance. The committee in charge arranged a fine program of contests and sports. The winners of these were:

Candy-catching contest—Rosanna Rohrer, first. Potato race, for large boys—John Landis, Lancaster, first; Weaver Landis, second.

Potato race, for smaller boys—John Buckwalter, Lancaster, first; John Galey, Strasburg, second.

Potato race for girls—Rosanna Rohrer, Lancaster, first; Alice Weaver, Ronks, second.

Potato race for small girls—Tie between Christine Hostetter, Manheim, and Eleanor Leaman.

Potato on spoon race for boys—Lewis Barr, Rohrerstown, first; Henry Rohrer, Lancaster, second.

Peanut-rolling, for girls—Lavina Hostetter, Manheim, first; Rosanna Rohrer, Lancaster, second.

Peanut rolling, for boys—John Landis, Lancaster, first; Richard Bare, Lancaster, second.

Peanut rolling, for small girls—Mary Landis, first; Christine Hostetter, second.

Peanut scrambles and merry-go-round rides made a day of entertainment for the little folks. For the adults the principal attraction was Crystal pool. The picnic committee was composed of Leamon Landis, A. F. Strickler, Charles B. Herr and Lloyd Weaver.

EVANSVILLE, IND.

The last week has been a busy one for all of the florists. Flowers are scarce. This summer has broken all records for continuous hot weather. The rainfall is about five and one-half inches short of normal.

The body of James B. Gresham, an Evansville boy and the first of all American boys to lose his life in the world war, arrived home last week and was buried with military honors. Floral pieces were many; among them was a wreath sent by the President and Mrs. Harding. Two other prominent people to be buried were Henry Reis, president of the Old State bank, and James Dunlevy, the chief of the Evansville fire department.

The opening July 16 of the new Victory theater and the Hotel Sountag also caused a demand for flowers.

Edgar Fenton, Jr., had his tonsils removed Saturday, July 23. E. L. F.

BUILD YOUR GREENHOUSE NOW.



With prices down on all greenhouse materials, we can design and erect your greenhouse at a figure that will compel you to build now. Prompt shipment guaranteed. Stocks always on hand. Put your greenhouse problems up to us. We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

**SKINNER
SYSTEM
OF IRRIGATION**



Hess & Swoboda of Omaha Say "It Paid for Itself The First Year"

In every industry there are men whose opinions whenever stated, are at once taken as facts.

They are taken as facts because such men's opinions are always based on facts.

If they haven't the facts, they haven't any opinion.

So when Mr. Hess writes us that they "would not be without the Skinner System of watering and that it paid for itself the first year," it means *exactly that*.

Just run over in your mind and think how many things you have bought that have *paid for themselves* right off the reel, the *first year*.

It doesn't take you long to find out there are mighty few. For that very reason, a lot of growers seem

to kind of discount our pay-for-itself-claims.

The whole truth of the matter is, that for just that reason we generally actually understate the facts. When a man writes us he cut four times as many asters as he ever did before, we only say he doubled or tripled his crop.

The mere fact that it *pays for itself the first year*, means that if nothing else, it at least is going to give you back what it cost, in *extra profits* every year.

It doesn't cost you anything the first year.

It makes you real money every year afterwards.

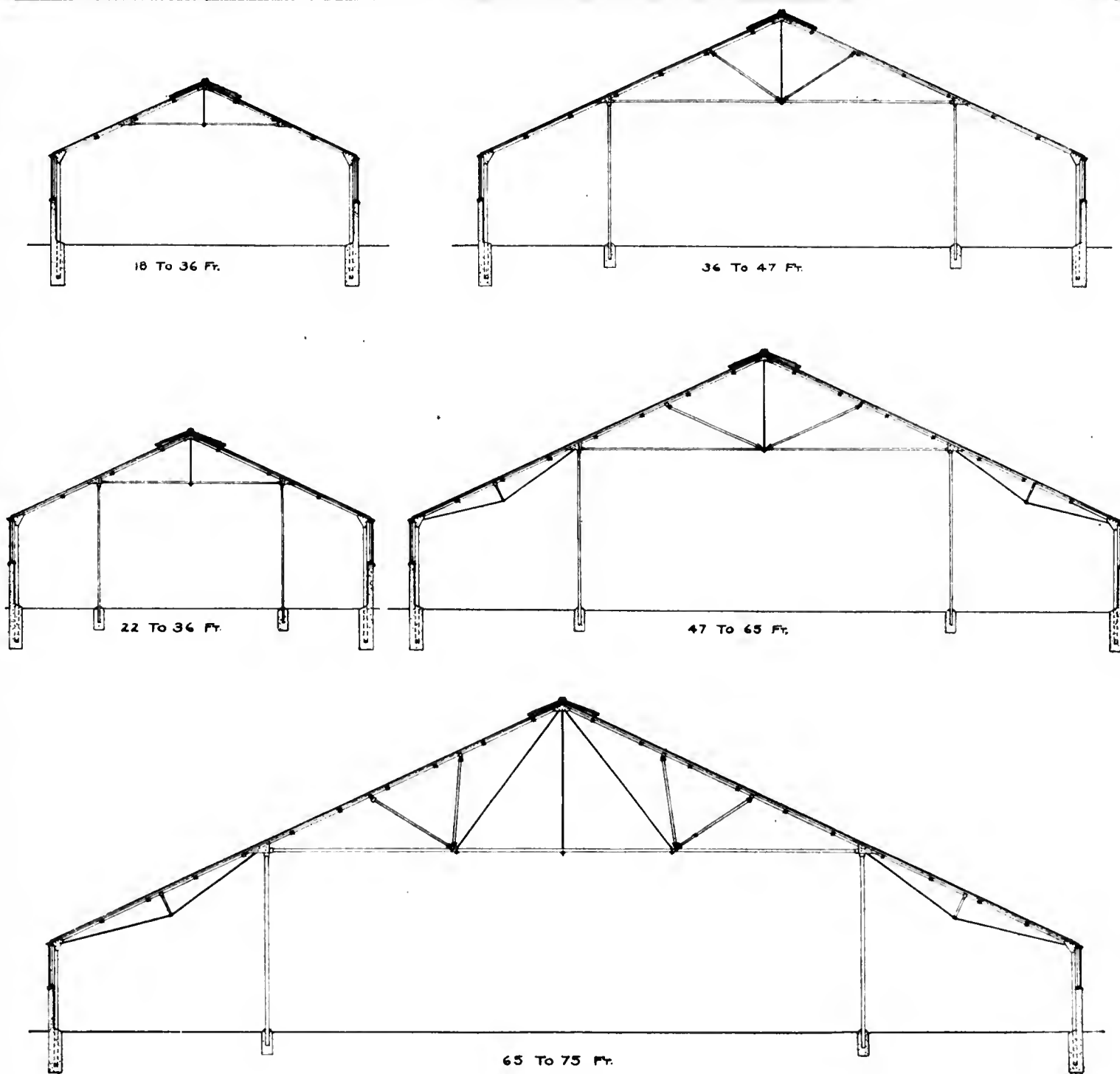
Say, friends—where can you beat it?

Send us the size of your ground at once and let us suggest how to start some of your good money multiplying itself by itself.

The Skinner Irrigation Co.

223 Water Street

Troy, Ohio



King

GREENHOUSES

Here are our standard designs for steel frame houses.

Each standard design can be built to any width within the sizes given.

Each design has been scientifically laid out and tested for strength and stiffness with maximum light.

Each and every truss member has adjustment to make each connection taut and snug—no play—no loose fitting bolts. All holes drilled—not punched.

One customer writes, "Built like a watch."

When you think of good Greenhouses, think of "KING."

Write or telephone for complete information.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY
1 WEST 47TH ST.,
TELEPHONE
BRYANT 809

PHILADELPHIA
HARRISON BLDG.,
TELEPHONE
SPRUCE 6521

BOSTON, MASS.
BOARD OF TRADE BLDG.,
TELEPHONE
FORT HILL 315

SCRANTON, PA.
307 N. IRVING AVE.
TELEPHONE
4136

◆ Classified Ad Department ◆



It
Pays

Rates for advertising in this department
18 cents a line net per insertion.
Minimum advertisement, 2 lines.

ABELIAS

Abelia Grandiflora, 35,000 field-grown for fall shipping. Write for prices.
Ivy Cottage Gardens, Thomasville, Ga.

ACHYRANTHES

Achyranthes, red and yellow, 3-in., extra strong, 7½c each. L. J. Rowe, Titusville, Pa.

ADIANTUMS

ADIANTUM CROWEANUM.
3-in., \$25.00 per 100.
THE PARK FLORAL CO.,
Denver, Col.

Adiantum Cuneatum, strong plants, 2½-in., \$12.50 per 100; 4-in., \$30.00 per 100; 5-in., \$50.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

AGERATUMS

Ageratum Stella Gurney, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALTERNANTHERAS

Alternantheras, P. Major and yellow, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; yellow and Brilliantissima, 2-in., fine stock, \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red; nice stock, 2½-in., 2c; 3-in., 3c each. Harms Park Greenhouses, 2300 Berteau Ave., Chicago, Ill.

Alternantheras, red; extra strong stock, 2½-in., \$3.00 per 100, \$25.00 per 1000.
H. Weber & Sons Co., Oakland, Md.

Alternantheras, red and yellow; 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ALYSSUM

Sweet Alyssum Double Giant, 2½-in., \$3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

AMARYLLIS

GUERNSEY LILY.

True Guernsey Lily, Nerine Sarseniensis, Amaryllis family, blooms September and October, crimson-scarlet; very fine for pots; large blooming bulbs, \$3.50 per doz., \$25.00 per 100.
OTTO FEHRLIN, CITRONELLE, ALA.

Amaryllis Equestris, growing plants from 5-in. pots, 40c each; 4-in., \$3.00 per doz. Young bulbs from 2½-in. pots, \$8.00 per 100; Johnsonii, 5-in., 60c; 4-in., 35c each.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 4-in. pots, \$25.00 per 100.
Klehm's Nurseries, Inc., Arlington Heights, Ill.

ANTIGONONS

Antigonon leptopus or Mexican Queen's Crown Vines, 2½-in. pots 8c; seedlings, well rooted, 6c.
Bell Floral Co., Temple, Tex.

ASPARAGUS

ASPARAGUS.

Plumosus, 2-in., bushy, \$5.00 per 100, \$45.00 per 1000.
Sprengeri, 1½-in. pots, \$3.50 per 100, \$30.00 per 1000.

THE STORRS & HARRISON CO.,
Painesville, O.

PLUMOSUS, SPRENGERI.

Plumosus and Sprengeri, 2½-in., extra strong, \$6.00 per 100, \$50.00 per 1000; 3-in., \$12.00 per 100; 4-in., \$15.00 per 100.

Plumosus and Sprengeri seedlings, \$1.50 per 100, \$12.50 per 1000.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

SEEDLINGS.

Asparagus Sprengeri seedlings,
\$1.25 per 100, \$8.00 per 1000.
Prompt shipment. Parcel post prepaid.
Cash, please.

NORMAN C. MILLER,
Fort Pierce, Fla.

ASPARAGUS SPRENGERI.

Seedlings, \$10.00 per 1000.
3-in., \$60.00 per 1000.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

ASPARAGUS PLUMOSUS.

2½-in. \$5.00 per 100
These were grown from our own greenhouse-grown seed; fine plants.

E. R. POUND, NEWARK, O.
Asparagus, Plumosus and Sprengeri, 2½-in., \$5.00 per 100, \$45.00 per 1000. Lakewood Cemetery Greenhouses, 3600 Hennepin Ave., Minneapolis, Minn.

Asparagus Elongatus, cut-and-come-again, strong seedlings, \$3.00 per 100, \$25.00 per 1000, postpaid.
F. W. Fletcher, Orlando, Fla.

Sprengeri plants, 2½-in., \$5.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Asparagus Sprengeri, 2-in. \$4.00 per 100
Asparagus Plumosus, 2½-in. 5.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Sprengeri, 2½-in., \$4.50 per 100. Timber Lane Greenhouses, Westville, N. H.

Asparagus Plumosus, strong 4-in., \$17.50 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Sprengeri seedlings, \$10.00 per 1000. Cash. Park Floral Co., St. Joseph, Mo.

Asparagus Plumosus, 2½-in. pots, \$5.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPIDISTRAS

Aspidistras, nice clean stock, 10 to 20 leaves to a plant, green, 10c per leaf; variegated, 15c per leaf. Cash. See Carnation, Mum and Stevia ads. J. O. Steinhäuser, Pittsburg, Kan.

ASPLENIUMS

Asplenium Nidus-avis, Bird's-nest Ferns, good, strong, healthy stock, 3-in. pots, 85c each. Packing material charged for at cost. Wm. K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

Asplenium Nidus-avis, the popular Bird's-nest Fern, always in demand, 3-in., 35c each.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASTERS

Aster plants, grown from best strain, Queen of the Market, Semple's and Invincible, in pink, white and purple, 50c per 100, \$3.50 per 1000.
J. O. Schmidt, Bristol, Pa.

Asters, late-branching, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

ASTILBES

ASTILBES.

Four best varieties for forcing; both pink and white; extra size plants at a reasonable price. Booking orders for September delivery.
S. G. HARRIS, BOX R, TARRYTOWN, N. Y.

AZALEAS

Azaleas, Indica Alba and Omurasaki, pink; for fall shipping. Write for prices.
Ivy Cottage Greenhouses, Thomasville, Ga.

BALSAMS

Balsams, double, mixed; strong field-grown plants, \$1.00 per 100, \$5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

BEGONIAS

BEGONIAS.

PRIDE OF NEWCASTLE, OUT OF 4-IN. POTS, 25c EACH.
BEGONIA MRS. M. A. PATTEN, OUT OF 4-IN. POTS, 20c EACH.
BOTH OF THESE BEAUTIFUL VARIETIES IN HEAVY STOCKY PLANTS, IN BLOOM, READY FOR IMMEDIATE SALE OR FOR SHIFTING ALONG TO LARGER SIZES FOR YOUR HOLIDAY REQUIREMENTS.

BEGONIA CORALLINA DE LUCERNE, HEAVY PLANTS, IN BLOOM, OUT OF 4-IN. POTS, 25c EACH.

REX BEGONIAS, HEAVY PLANTS, OUT OF 4-IN. POTS, 25c EACH.

ALL OF THE ABOVE VARIETIES GUARANTEED FIRST CLASS IN EVERY RESPECT. PLUS 2c A PLANT TO COVER COST OF PACKING CASE AND PAPER POTS. 54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

BEGONIA

GLOIRE DE LORRAINE.

We guarantee this stock to please you in every respect, and every plant will be ready for a 4-in. pot the day you receive it; you can surely have some big sales for Xmas; our price on this extra strong 3-in. stock is \$40.00 per 100. Cash with order.

C. L. HUMPHREY,
Zanesville, O.

LUMINOSA AND PRIMA DONNA Begonias, extra fine, stocky plants,

2½-in., \$10.00 per 100,
3-in., \$15.00 per 100,
4-in., \$25.00 per 100.

THE PARK FLORAL CO.,
Denver, Col.

Asparagus Plumosus and Sprengeri seedlings, \$1.25 per 100, \$10.00 per 1000.
Strong 2½-in. Plumosus and Sprengeri, \$5.50 per 100, \$50.00 per 1000; 3-in., both varieties, \$10.00 per 100; 4-in. Plumosus, \$15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

STRONG PLUMOSUS, SPRENGERI.

Asparagus Plumosus, 2½-in., 6c; 3-in., 10c; 4-in., 15c; 4-in., select, 20c; Sprengeri, 2½-in., 5c; 3-in., 10c; 4-in., select, 20c.

GULLETT & SONS, LINCOLN, ILL.

STRONG PLUMOSUS AND SPRENGERI. Plumosus, 2½-in. \$8.00 per 100
Sprengeri, 2½-in. 5.00 per 100

See Fern and Cyclamen ads.

PETERS & SONS, HILLIARD, WASH.

Asparagus Plumosus, 2½-in., \$5.00 per 100; Asparagus Plumosus and Sprengeri, 3-in., \$7.00 per 100; Asparagus Plumosus, 4-in., \$12.50 per 100. Rainbow Greenhouses, Waterloo, Ia.

Asparagus Plumosus, bushy and fine for planting out, 4-in., \$15.00 per 100. Cash with order. Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago, Ill.

Asparagus Sprengeri, bushy 3-in., \$6.00 per 100, 600 for \$25.00; Plumosus Nanus, 3-in., \$6.00 per 100, 200 for \$10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

ASPARAGUS SPRENGERI.

Extra strong 3-in. \$ 8.00 per 100
Extra strong 4-in. 15.00 per 100
BAUSCHER BROS., FREEPORT, ILL.

ASPARAGUS SPRENGERI.

2½-in., 3½c each;

3-in., \$7.00 per 100.

CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Plumosus, large, heavy plants, surplus over our retail trade, 4-in., \$15.00 per 100; some smaller at \$10.00.

Benedict, The Florist, Salisbury, Md.

ASPARAGUS SPRENGERI.

Strong 2-in., \$3.00 per 100.

OTTO J. KUEBLER, NEWBURGH, IND.

Asparagus Sprengeri seedlings, \$8.00 per 1000, parcel post C. O. D. L. C. Fields, 328 North 10th St., Kansas City, Kan.

Asparagus Plumosus, strong 2½-in., \$6.00 per 100, \$50.00 per 1,000.
W. A. Rowe Floral Co., Kirkwood, Mo.

Asparagus Sprengeri, strong, transplanted seedlings equal to 2-in., \$2.00 per 100, \$18.00 per 1000. Cash. Harry M. Buckley, Springfield, Ill.

Asparagus Plumosus, 2-in., \$3.00 per 100, \$25.00 per 1000. Cash, please.
Wm. F. Klus, Anderson, Ind.

Asparagus, Plumosus, very strong 2½-in., \$5.00 per 100; Sprengeri, strong stock, 2½-in., \$5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Asparagus Plumosus, 1½-in. pots, 3c each, \$27.50 per 1000. Parcel post 10c per 100 additional. Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus, some extra fine 2½-in., \$6.00 per 100. Cash, please.
Kring Bros., Fairbury, Ill.

Asparagus, Plumosus and Sprengeri seedlings, \$8.00 per 1000, prepaid. Cash, please.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Sprengeri, 2-in., \$3.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

BEGONIAS, 2 1/4-IN. POTS.

	Per 100	Per 1000
Mellor, top cuttings.....	\$30.00	\$275.00
Cincinnati, top cuttings.....	30.00	275.00
Mrs. J. A. Peterson, top cuttings.....	30.00	275.00
Chatelaine.....	7.00	65.00
Mrs. M. A. Patten.....	8.00	75.00
Pride of Newcastle.....	10.00	95.00

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Begonia Chatelaine, 2 1/4-in., \$7.00 per 100, \$65.00 per 1000; Mrs. Patten, 2 1/4-in., \$8.00 per 100, \$75.00 per 1000. Begonia Pride of Newcastle, our new red sport of Chatelaine, 2 1/4-in., \$10.00 per 100, \$90.00 per 1000; Mellor, Lorraine and Cincinnati, strong 2 1/4-in. from top cuttings, \$27.50 per 100. Early August delivery. S. S. Skidelsky & Co., 50 Park Place, New York.

BEGONIAS.

Metallica, 2 1/2-in., \$6.00 per 100.
Corallina de Lucerne, 2 1/2-in., \$12.00 per 100;
5-in., heavy, \$35.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

Rex Begonias, our well known fine assortment, nice plants, \$15.00 per 100; Chatelaine, 2-in., \$6.00 per 100; 3-in., \$10.00 per 100; assorted Begonias, blooming varieties, \$5.00 per 100; Corallina de Lucerne, 4-in., \$25.00 per 100; Argenteo-Guttata, 2-in., \$6.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIAS.

Cincinnati, 3-in. \$40.00 per 100
Mellor, 3-in. 40.00 per 100

Ready to shift to 4-in.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Begonias, Chatelaine, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100. Mrs. Patten, 2 1/4-in., \$8.00 per 100. These plants are in full bloom and ready to shift. No charge for packing. Otto Becker, Successor, H. E. Mitting, Cambridge City, Ind.

BEGONIAS.

PRIMA DONNA.

Extra good stock in bloom.

3-in. \$10.00 per 100
4-in. 20.00 per 100

D. R. WHITE, SANDUSKY, O.

BEGONIAS.

Luminosa, red; Prima Donna, Mignon and Salmon Queen, 2-in., \$5.00 per 100, \$45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,
R. R. No. 14, Dayton, O.

BEGONIAS.

Argenteo-Guttata and Mme. de Lesseps, 4-in., \$12.00 per 100; Argenteo-Guttata, 2 1/2-in., \$4.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Begonias, strong and well rooted cuttings, ready now. Will ship at once. Chatelaine, \$2.50 per 100, \$20.00 per 1000; Mrs. M. A. Patten, \$3.50 per 100, \$30.00 per 1000.

S. A. Pinkstone, Utica, N. Y.

Begonia Luminosa, Christmas red; strong 2 1/4-in., ready for 3-in., \$5.00 per 100, 500 for \$20.00. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

BEGONIAS, 2 1/4-IN. POTS.

Pride of Newcastle.....\$8.00 per 100
Mrs. M. A. Patten, ready to shift.. 6.00 per 100
J. B. KNAPP, SAYRE, PA.

Begonias: Chatelaine, strong 3-in., \$10.00 per 100; Chatelaine and Luminosa, 4-in., \$20.00 per 100. Winfield S. Kircher, Cyclamen specialist, Defiance, O.

Begonias, Chatelaine, strong 4-in., \$15.00 per 100; 3-in., \$8.00 per 100; Luminosa, 2 1/2-in., \$4.00 per 100; Prima Donna, 2-in., \$4.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Begonias, Mignon and Vernon, 2 1/2-in., fine plants for growing on, \$5.00 per 100, \$47.50 per 1000.

Frank Oechalin, 4911 Quincy St., Chicago, Ill.

Begonia Chatelaine, 2 1/4-in., \$6.00 per 100; strong 4-in., \$15.00 per 100.

B. L. Gibbs & Son, Cumberland, Md.

Begonia Chatelaine, 2-in., \$2.50 per 100, \$20.00 per 1000. Harms Park Greenhouses, 2300 Berteau Ave., Chicago, Ill.

Begonia Mrs. Patten, strong 2 1/4-in. ready to shift, \$8.00; Chatelaine, \$7.00 per 100.

Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, select, 2 1/4-in., \$6.00 per 100; 3-in., \$10.00; 4-in., heavy select, \$20.00.

Gullett & Sons, Lincoln, Ill.

Begonia Corallina, strong plants ready for shift, 2 1/4-in., 10c.

Quentin Floral Co., St. Joseph, Mo.

Begonia Pride of Newcastle, 2 1/4-in., \$10.00 per 100. Cash, please.

Wm. J. Beck, New Castle, Pa.

Begonia Luminosa, 2 1/2-in., \$8.00 per 100; Thurstoni, 2 1/2-in., \$8.00 per 100. Cash.

McRae-Jenkinson Co., New Kensington, Pa.

Begonia Chatelaine, 2 1/4-in., ready to shift, \$8.00 per 100.

Park Floral Co., St. Joseph, Mo.

Begonias, Prima Donna and Luminosa, fine 2 1/2-in., \$5.00 per 100.

Kokosing Nursery, Mount Vernon, O.

Begonia Chatelaine, 2 1/4-in., \$5.00 per 100. John Hanlon & Sons, Frankford and Devereaux St., Philadelphia, Pa.

NOTICE!

"A few lines in The Review
will polish your mail box."

J. Dobbertin & Son,
April 9, 1920. Rochester, N. Y.

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads must reach The Review on or before the preceding MONDAY

Begonia Chatelaine, 2 1/4-in., \$5.00 per 100; 4-in. cut back plants, nice and bushy, \$15.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Begonia Chatelaine, extra fine 3-in. stock, \$10.00 per 100.

Grohman The Florist, Saginaw, Mich.

Begonia Chatelaine, 2-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., 20c each.

Lloyd O. Bunch, Fredonia, Kan.

BERRIED PLANTS

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

Bird's-eye Peppers, 2-in. \$8.00 per 100
Celestial Peppers, 2-in. 8.00 per 100
Christmas Cheer, 2-in. 8.00 per 100

QUALITY STOCK.

NEW HOLLY BERRY CHERRIES.

Better than any of the rest.
10,000 2 1/4-in., ready to shift;
\$6.00 per 100.
Cash.

ABBEY AVENUE GREENHOUSES,
Dayton, O.

CHERRIES

NEW CLEVELAND VARIETY SEEDLINGS.
\$5.00 per 100, \$40.00 per 1000; 2 1/4-in. pots,
\$7.00 per 100, \$60.00 per 1000.

NEW ORANGE QUEEN AND HOLLY BERRY,
2 1/4-in. pots, \$9.00 per 100.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CHERRY PLANTS.

Cleveland Cherry, 2 to 2 1/4-in. \$8.00 per 100
Holly Berry, 2 to 2 1/4-in. 6.00 per 100
Bird's-eye Cherry, 2 to 2 1/4-in. 6.00 per 100

CASH.

PARK FLORAL CO., ST. JOSEPH, MO.

CLEVELAND CHERRIES.

2 1/4-in. \$5.00 per 100
2-in. 4.00 per 100

Transplanted 2.50 per 100

THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES.

Strong 2 1/4-in., ready for shift,
\$5.00 per 100. Cash.

K. W. SCHUBERT,

9311 W. Madison, Cleveland, O.

CLEVELAND CHERRY, 50,000 SEEDLINGS.
These are from an extra selected strain, and will make excellent stock, \$1.00 per 100, \$9.00 per 1000; 2-in., \$4.00 per 100, \$35.00 per 1000.

H. J. POTOMKIN, MUNCIE, IND.

BIRD'S-EYE PEPPERS.

2 1/4-in., good stock,
\$5.00 per 100, \$45.00 per 1000.

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

CLEVELAND CHERRIES, STRONG PLANTS.
2 1/4-in. \$5.00 per 100
3-in. 8.00 per 100

D. R. WHITE, SANDUSKY, O.

Holly Berry, 6c; Cleveland, 5c; Bird's-eye, Celestial, Christmas Cheer, 5c each. The above are strong, clean, healthy plants from 2-in. and 2 1/4-in. pots, ready now.

Homewood Greenhouses, Atchison, Kan.

PLACE YOUR ORDER NOW.

Cleveland Cherries, red and yellow; good 2-in., \$4.00 per 100. Immediate delivery.

Cash with order.

CHARLES T. MAY, R. R. NO. 14, DAYTON, O.

Cleveland Cherries, extra strong and healthy, out-door grown, 2-in., \$4.00 per 100, \$35.00 per 1000. Cash only.

Ittestland Floral Co., Mendota, Ill.

Celestial Peppers, 2 1/4-in., \$6.00 per 100; Cleveland Cherries, 2 1/4-in., \$6.00 per 100.

Rainbow Greenhouses, Waterloo, Ia.

Improved Cleveland Cherries, large berry type, 2 1/2-in., \$5.00 per 100, now.

Carl Hagenburger, West Mentor, O.

Cleveland Cherries, 2 1/4-in., \$3.00 per 100. The Floral Nursery Co., R. R. No. 1, Box 92, Decatur, Ill.

Jerusalem Cherries, 2 1/4-in., ready for 4-in., 5c. Truitt's Greenhouses, Chanute, Kan.

Cleveland Cherries, 2-in., \$5.00 per 100. Good stock. Royston & Fenton, Evansville, Ind.

BOUVARDIAS

BOUVARDIA HUMBOLDTII.

200 3-in., well branched.....\$8.00 per 100
250 2-in., well branched..... 6.00 per 100

Cash with order.

E. G. REIMERS & SON CO.,

800 Baxter Ave., Louisville, Ky.

Bouvardias, single pink, white and red; strong 2 1/4-in., \$7.00 per 100, \$65.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

BUDDLEIAS

Buddleia Magnifica, or hardy Butterfly Bush, 2 1/2-in., \$5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Asiatica, 2 1/2-in., \$6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BULBS

FORCED BULBS.

Greenhouse ripened for outside planting. A fine lot to offer.

Daffodils: Golden Spur, Emperor, Bicolor Victoria, Van Sion, White Lady, Mme. de Graaff, Sir Watkin, Trumpet Major, small bulbs, \$5.00 per 1000; large, \$10.00 per 1000.

Hyacinths: white, pink and blue, separate colors, \$10.00 per 1000.

Narcissi: Paper White, large bulbs, \$10.00 per 1000; Yellow Narcissus, \$15.00 per 1000; Ornatus and Campanelle, \$5.00 per 1000.

Tulips: large bulbs, Yellow Prince, Murillo, Couronne d'Or, Crimson Brilliant, Frederic Moore, Yellow Murillo, Rose Luisante, \$10.00 per 1000; small bulbs, \$5.00 per 1000. Cash. Can ship light in burlap bags.

W. W. THOMPSON & SONS.

Station D, R. No. 1, Milwaukee, Wis.

JAPANESE LILY BULBS.

Plant a few cases of Lily bulbs now and have flowers when flowers are most in demand.

ALBUM.

8 to 9-in., 200 to case.....\$26.00 per case
9 to 10-in., 130 to case..... 26.00 per case

RUBRUM.

7 to 9-in., 250 to case.....\$26.00 per case

MAGNIFICUM.

8 to 10-in., 160 to case.....\$26.00 per case
10 to 11-in., 110 to case..... 26.00 per case

Five cases or more at \$23.50 per case.

This is a special offer for immediate acceptance.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type.

3/4-in. to 1 1/2-in. \$ 6.00 per 1000
1 1/2-in. to 2 1/2-in. 9.00 per 1000
2 1/2-in. to 3 1/2-in. 15.00 per 1000
3 1/2-in. and up 20.00 per 1000

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

NARCISSI OR DAFFODILS.

Victoria, Barril Conspicuous, Horsfieldii, Mme. Plomp, Glory of Leiden, Sir Watkin, Mme. de Graaff, Pheasant's Eye, Princeps, Alba Plena Odorata and others; fine, firm bulbs grown here from Holland stock.

GEORGE LAWLER,

Gardenville, Tacoma, Wash.

BULBS FOR WINTER FLOWERS.

Large-flowering Oxalis, blossoming October to May, five colors, red, yellow, white, pink and lavender, 1000 bulbs, \$9.00; 100 each variety, \$5.00; 20 each variety, \$1.00. These make a potted novelty sure to sell.

GEORGE LEAVER,

P. O. Box 1049, Los Angeles, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pipe, Roman Hyacinths, Paper Whites, Lillium Candidum and all other French bulbs; Japanese Lilies, high-grade quality only. Prices on application. Van Zonneveld Bros. & Philippo, Sassenheim, Holland. New York Branch, 18 Broadway.

EVERETTE R. PEACOCK CO.

DIRECT IMPORTATIONS

OF

HOLLAND AND FRENCH

BULBS

4013 MILWAUKEE AVE., CHICAGO, ILL.

BULBS—Continued

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 82-84 Broad Street.
also
10418 113th St., Richmond Hill, L. I., N. Y.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

VENDEL & VAN GINHOVEN,
116 Broad St., Room 40, New York, N. Y.
Your address for Holland-grown Hyacinths, Tulips, Narcissi, Crocus, Lilliums, Lily of the Valley, etc. Please write for catalogue.

R. A. vander Schoot,
HILLEGOM, Holland.
Extensive own cultures of
BULBS AND PLANTS.
Prices on application.

Bulbs of all descriptions, high grade Japan Lilies and Cyclamen seeds. Please mail list of wants to Papendrecht Bros., Saaheim, Holland.

BUXUS

POEHLMANN BROS. CO.

Quality stock.
BOXWOOD,
BALL SHAPE.

14 ins. by 14 ins. \$11.00 per pair
16 ins. by 16 ins. 18.00 per pair
18 ins. by 20 ins. 16.00 per pair
24 ins. by 26 ins. 22.00 per pair
22 ins. by 22 ins. 20.00 per pair

SQUARE SHAPE.

14 ins. by 18 ins. 16.00 per pair
STANDARD.
18 ins. by 18 ins. 16.00 per pair

Morton Grove, Ill.

Buxus pyramids, 2½ ft., \$3.00; 3 ft., \$4.00; globes, 8 inch, \$1.50; 15 inch, \$5.00; 21x15 inch, \$8.00 each. Guldemond & Co., Springfield, O.

CACTI

Cacti, my choice, 25 vars., \$4.00; 50 vars., \$10.00; succulents, 25 vars., \$1.50; 50 vars., \$5.00. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.

Out of 2½-in. pots.
Sturdy little plants in unique, attractive colors,
\$10.00 per 100.

SEVIN-VINCENT CO.,

512 Washington St., San Francisco, Cal.

CALENDULAS

Calendulas for forcing, very fine strain. We specialize on this plant using the best seed obtainable. An easy, profitable crop to grow, 2½-in., \$3.50 per 100. It. M. Patterson, Oxford, Pa.

Calendulas, double, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1,000.
Harry J. Squires, Good Ground, N. Y.

Calendula Orange King, selected best double, 2½-in. pots, \$6.00 per 100, \$50.00 per 1,000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CALLAS

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	\$ 6.00	\$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.

LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLA PLANTING STOCK.

STRONG.

CALIFORNIA FIELD-GROWN BULBLETS.

1,000 lots, \$4.00 per 1000.

10,000 lots, \$2.50 per 1000.

100,000 lots, quoted upon request.

Bulbs ¾ to 1-in. diam., \$15.00 per 1000.

Bulbs ½ to ¾-in. diam., \$25.00 per 1000.

SEABRIGHT BULB CO.,

686 Soquel Ave., Santa Cruz, Cal.

GODFREY CALLAS

To grow on and for pots.

	Per 100	Per 1000
Bulblets to grow on, \$7.50 per 1000	\$ 1.00	
¼-in. to ½-in. dia., to grow on	5.00	
¾-in. to 1-in. for 4-in. pots, will bloom	10.00	
1-in. to 1½-in. for 5-in. pots, will bloom	15.00	
1½-in. to 2-in. for 6-in. pots, will bloom	20.00	

TIE IMLAY CO., ZANESVILLE, O.

CALLA LILIES.

	Per 100	Per 1000
3 -in. blooming size	\$8.00	
2½-in. blooming size	5.00	

OREGON CITY GREENHOUSE,

Oregon City, Ore.

Godfrey Calla bulbs, good blooming sizes, well ripened, 8c, 10c and 12c each. Plant early and secure an all winter crop of flowers. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

GODFREY CALLAS.

1 in. to 1½ in. \$15.00 per 100
¾ in. to 1 in. 10.00 per 100
AUGUST JURGENS, RIDGELAND, MISS.

CALLAS.**DRY.**

200 Godfrey bulbs, 4 to 4½-ins. long
200 Godfrey bulbs, 2 to 3½-ins. long
100 Godfrey bulbs, 1 to 2-ins. long
Would like an offer on these.

GUS ADRIAN,

436 Wood Ave., Clifton, Cincinnati, O.

Calla Aethiopica, home-grown bulbs, free from dry rot. See front cover advertisement.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

CARNATIONS**FIELD-GROWN CARNATIONS.**

	Per 100	Per 1000
Enchantress Supreme	\$14.00	\$125.00
Rose-pink Enchantress	14.00	120.00
Charles Slegwart	14.00	120.00
Mrs. C. W. Ward	12.00	100.00
Alice	10.00	95.00
Pink Enchantress	12.00	100.00
Morning Glow	14.00	120.00
Hope Henshaw	15.00	140.00
Pink Delight	15.00	130.00

WHITE

White Enchantress	14.00	120.00
Matchless	10.00	95.00
White Benora	14.00	120.00
Crystal White	14.00	120.00
White Wonder	14.00	120.00

RED

Belle Washburn, Beacon, Aviator,
\$14.00 per 100, \$120.00 per 1000.
Variegated Benora, \$14.00 per 100, \$120.00 per 1000.

C. U. LIGGIT,

Wholesale Plantman,

303 Bulletin Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.

in the following varieties, for sale:

1,400 Enchantress Supreme,
\$12.00 per 100, \$100.00 per 1,000;

1,800 Belle Washburn,
\$12.00 per 100, \$100.00 per 1,000;

2,000 Matchless,
\$10.00 per 100, \$95.00 per 1,000;

200 Ward,

\$12.00 per 100;

15 Happy Day,

\$5.00 per 12.

LITTLEFIELD-WYMAN NURSERIES,

North Abington, Mass.

20,000 FIELD-GROWN CARNATION PLANTS**READY NOW.**

I claim to grow as fine Carnation plants as any one in the United States.
Send \$1.00 for sample plants by parcel post.
Cash with order.

	Per 100	Per 1000
Matchless	\$12.00	\$100.00
White Enchantress	12.00	110.00
Light-pink Enchantress	12.00	110.00
Rose-pink Enchantress	12.00	110.00
Aviator	12.00	110.00
Merry Christmas	12.00	
Cottage Maid	12.00	
Miss Theo	12.00	110.00
Crystal White	12.00	
Alice	12.00	

L. R. FRIEDERICHSEN,

Wilton Junction, Ia.

CARNATION OFFERINGS

Subject to prior sale:

5000 White Enchantress,

2000 Matchless,

500 Beacon,

300 Herald,

300 Nebraska,

3000 Pink Enchantress.

These are extra bushy, field-grown plants, clean and free from disease, and will bring quick and permanent results.

These are offered at \$12.50 per 100. Cash.
BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATIONS.

60,000 ready now and later; order now and we will ship when wanted; remember stock will be short, as many early plants were frozen.

Matchless, Alice, Theo, White and Pink Enchantress, \$10.00 per 100, \$90.00 per 1000; Beacon, Nebraska, Multiflora, Supreme, \$12.00 per 100, \$100.00 per 1000; also have a quantity of plants left from soil and 2½ in. pots, Matchless, Enchantress and White Enchantress, \$40.00 per 1000. See Aspidistra, Mum and Stevia ads.
J. C. STEINHAUSER, PITTSBURG, KAN.

WIETOR QUALITY PLANTS.

Large, bushy field-grown Carnation plants, the same good quality we have shipped every year.

Variety	Per 100	Per 1000
White Enchantress	\$9.00	\$80.00
Pink Enchantress	9.00	80.00

Ready now. Stock limited. Order today.

WIETOR BROS.,

Wholesale Cut Flower Growers,

30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	\$12.00	\$100.00
Rose-pink Enchantress	12.00	100.00
White Enchantress	12.00	100.00
White Wonder	12.00	100.00
Matchless	12.00	100.00
Rosalia	12.00	100.00
Beacon	12.00	100.00
Mrs. C. W. Ward	12.00	100.00
Ruth Baur	12.00	100.00
Harvester	15.00	130.00
Edna	15.00	130.00

Packing 5% extra.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

EXCEPTIONALLY GOOD

Field-grown

CARNATION PLANTS.

8000 Rose-pink Enchantress

4000 Pink Enchantress

1000 Matchless

1000 Thenanthos

\$9.00 per 100, \$80.00 per 1000.

Cash with order, please.

PETER SCHOUSBOE,

Formerly Superintendent for Peter Reinberg,
5450 N. Robey St., Chicago, Ill.

CARNATIONS, PRIVATE STOCK.

13,768 plants now ready.

I am forced to vacate and unable to plant. These plants are very stocky and will average from 12 to 15 breaks to the plant.

Ward and Matchless \$100.00 per 1000

Supreme and White Enchantress, 120.00 per 1000

Cash or certified check with order.

W. C. BRYFOGLE, AKRON, N. Y.

CARNATION PLANTS, FIELD-GROWN.

Rain, at the proper times, has given us the finest lot of stock we have ever grown; fine, strong, healthy plants of Mrs. C. W. Ward, Matchless and Nebraska, \$12.00 per 100, \$100.00 per 1000. Add 5 per cent for packing. Cash with order.

STILES FLORAL CO.,

Oklahoma City, Okla.

THOMAS C. JOY.

Place your order now for the new white Carnation, THOMAS C. JOY, delivery December and later \$12.00 per 100, \$100.00 per 1000. You will make no mistake on this. Write us for testimonials from three specialists in different parts of the country who have tried it out.

S. S. SKIDELSKY & CO.,

50 Park Place, New York, N. Y.

10,000 FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Alice	\$10.00	\$90.00
Matchless	10.00	90.00
White Enchantress	10.00	90.00
Ward	10.00	90.00

CHAS. A. MOSS, SPARTANBURG, S. C.

25,000 FIELD-GROWN CARNATIONS.

Washington, Belle Washburn, White Enchantress, Matchless and a few Rose-pink Enchantress, \$10.00 per 100, \$90.00 per 1000; Light-pink Enchantress, \$7.00 per 100, \$60.00 per 1000.

MAXWELL & CO., FLORESTA, Okla.

Alva, Okla., Tulsa, Okla.

10,000 FIELD-GROWN CARNATION PLANTS.

Nice bushy ones.

Matchless, Rose-pink Enchantress, Nebraska and White Enchantress, \$9.00 per 100, \$80.00 per 1000. Packing free. Cash, please.

WM. H. FORD,

Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.

2000 Pink Enchantress,

1000 Nebraska,

8½c each; no packing charges.

Cash, please.

SIMANTON & PENCE,

Falls City, Neb.

FIELD-GROWN CARNATIONS.

Skinner irrigated Pink Enchantress, 3000 bushy, heavy plants well packed, and guaranteed, \$9.00 per 100, \$80.00 per 1000. Ready now.

HENLEY BROS.,

Wholesale Florists, Terre Haute, Ind.

FIELD-GROWN CARNATION PLANTS.

Matchless, Beacon, Penn. Ward, and Morning

Glow, \$10.00 per 100, \$90.00 per 1000.

PAUL E. RICHWAGEN,

Needham, Mass.

CARNATIONS.

250 Aviator, field-grown and well branched, at

\$25.00.

JEWELL GREENHOUSES,

The Dalles, Ore.

CARNATION MATCHLESS.

Good, bushy stock, \$10.00 per 100, \$90.00 per 1000; delivery any time. Cash.

JOSEPH BANCROFT & SON,

Cedar Falls, Ia.

Carnations, 25,000 strong, field-grown plants, White Wonder, Ward, Enchantress and Nebraska, \$12.00 per 100, \$110.00 per 1000. Cash, please. See Fern advertisement.

Wise Adkisson, Greenville, Tex.

FIELD-GROWN CARNATIONS.

1500 Enchantress, clean, stocky plants, \$12.00 per 100, \$110.00 per 1000.

COUPLAND'S, COFFEYVILLE, KAN.

Carnation Pink Enchantress, strong, well branched 2-in., \$20.00 per 1000. P. L. Graves, 1100 W. Monroe Ave., Jonesboro, Ark.

Carnation Pink Enchantress, 4000 good, strong, field-grown plants, \$8.00 per 100, \$75.00 per 1000. Anderson Floral Co., Lebanon, Tenn.

FIELD CARNATIONS.
Ready now.
HOLDEN FLORAL CO.,
1180 Milwaukee St., Portland, Ore.

Carnations, Ward, Beacon and White Enchantress, field-grown, strong plants, \$75.00 per 1000. Cash with order.

Momence Greenhouse, Momence, Ill.

Carnation plants, field-grown, White and Pink Enchantress, Enchantress Supreme and C. W. Ward, \$10.00 per 100.

Ada Greenhouse, Ada, Okla.

Carnations, Matchless and Enchantress, field-grown plants, \$7.50 per 100. Cash with order.

W. C. Konzelman, Greensburg, Ind.

Carnation Enchantress, 450 good, strong, field-grown, \$9.00 per 100. Cash, please.

John Eitel & Sons, Greencastle, Ind.

Carnation Matchless, field-grown, fine plants, \$100.00 per 1000.

Fred Breitmeyer, Florist, Mt. Clemens, Mich.

Carnation White Enchantress, field-grown, \$10.00 per 100. Cash with order.

Sand Springs Greenhouse, Sand Springs, Okla.

Carnation Matchless, well branched, field-grown plants, \$10.00 per 100. E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Carnations, good, field-grown, Enchantress, White Enchantress and Miss Theo. Write for prices.

J. O. Rennison Co., Sioux City, Ia.

Carnations, field-grown White Enchantress, fine stock, well branched, \$10.00 per 100. Cash, please.

S. M. Harblason, Danville, Ky.

Carnation Nebraska, strong plants, 2000 4-in. pots, \$75.00 per 1000. Cash.

Joy Floral Co., Nashville, Tenn.

Carnation Enchantress, field-grown, \$10.00 per 100. Cash.

C. M. Hurlburt, Fairbury, Neb.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.

Rooted cuttings. Parcel post, special delivery, no packing charge. If more than 1000 miles from Geneva add 10c per 100 for part of postage. Circular "How to avoid midge" with order.

We may be sold short on some varieties when your order comes and to save time will put in some other varieties just as good, if possible, unless you say, "do not substitute."

\$3.00 per 100, \$25.00 per 1000.
•Early Frost, †Pink Seidewitz,
•Good Early White, †Red Seidewitz,
Halliday, †Pink Patty,
Harvard, •White Patty,
•Oconto, •Unaka.

\$3.50 per 100, \$30.00 per 1000.
Charles Rager, Roman Gold,
Chrysolara, Smith's Advance,
Golden Gleam, White Bonnafton,
Marigold, Yellow Bonnafton,
Moneymaker, Yellow Rager,
Polly Rose, Pacific Supreme.

\$4.00 per 100, \$35.00 per 1000.
Dr. Enguehard, Timothy Eaton,
Jeanne Nonin, White Chieftain,
Josephine Foley, Pink Chieftain,
Tiger, Smith's Imperial.

\$5.00 per 100, \$45.00 per 1000.
December Queen, Pink Chadwick,
Helen Frick, White Chadwick,
Lady Hopetoun, Silver King,
†Mistletoe, White Turner,
Nagoya, Yellow Turner.

POMPONS AND SINGLES.

\$3.00 per 100, \$25.00 per 1000.
Buckingham, Golden Mensa,
•Clorinda, Godfrey,
Diana, Mariana,
Fairy Queen, Wilcox.

In addition to the above rooted cuttings we have some varieties in pots and soil at the following prices. Varieties above marked

*from pots, \$4.50 per 100, \$40.00 per 1000.
†from pots, 5.50 per 100, 50.00 per 1000.
‡from pots, 6.50 per 100, 60.00 per 1000.

Our stock from soil is just as good as potted stock, so we pack the same and ask same price.

All this stock goes by express, collect.

GENEVA FLORAL CO., GENEVA, N. Y.

CHRYSANTHEMUMS.

CAPRICE MUMS.

Assorted varieties;

Pink Cap, White Cap, Yellow Cap, etc.,

2000 plants, \$50.00 per 1000.

EARLY-FLOWERING MUMS:

Assorted varieties;

Cranfordia, Mrs. Craig, Smith's Advance, Firelight, Yellow Advance, Source d'Or, Charles Jolly and others,

3000 plants, \$50.00 per 1000.

POMPONS, ASSORTED:

Connie Dick, Doris, Captain Cook, Lillian Doty, Mrs. Harrison, Western Beauty, White Doty, Adelaide, Romaine Warren and other varieties,

7000 plants, \$50.00 per 1000.

SINGLES ASSORTED:

Mrs. E. D. Godfrey, Mrs. John A. Stewart, Stanley Ven, Mrs. W. H. Waite, Mrs. Albert Phillips, Bronze Buckingham, Mrs. Buckingham, Excelsior and others,

7000 plants, \$50.00 per 1000.

ANEMONES, ASSORTED.

Innocencia, Graf von Oriola, Graf von Fleming and others,

1000 plants, \$50.00 per 1000.

Stock all from 2½-in. pots; perfectly clean and ready for immediate planting.

CHARLES H. TOTTY CO.,

Madison New Jersey.

JOY FLORAL COMPANY,
Nashville, Tenn.
CHRYSANTHEMUM PLANTS OUT OF 2-IN. POTS.

\$4.00 per 100; \$35.00 per 1000.

WHITE.

Smith's Advance, December Gem,
Oconto, White Chieftain.
Charles Rager,

PINK.

Mrs. C. H. Totty, Chieftain,
Golden Queen, Yellow.
Chrysolara, Pollworth.

\$5.00 per 100; \$45.00 per 1000.

WHITE.

Virginia Pohlmann.

PINK.

Early Rose.

YELLOW.

Tiger, Whittier,
Elizabeth Smith, Golden Mistletoe,
Richmond, Yellow Smith's Advance.

\$4.00 per 100; \$35.00 per 1000.

POMPONS.

WHITE.

Veta, White Doty,
Mariana, Helen Newberry.

PINK.

Lillian Doty, Western Beauty.

YELLOW.

Source d'Or, Overbrook,
Frank Wilcox, Golden Harvest.

BRONZE.

Hilda Canning.

White Mistletoe, \$35.00 per 1000.

TERMS: CASH.

ROOTED CUTTINGS AND 2½-IN. STOCK.

We have a fine lot of Mum cuttings in the sand that will be ready for shipment at once, which includes the following varieties:

Golden Glow, Golden Age,
Early Rose, Maud Dean,
Glory of Pacific, Seidewitz,
Early Snow, Charles Rager,
Pacific Supreme, Richmond,
Pink Chieftain, Bonnafton,
White Chieftain, Harvard,
Helen Frick, Colonel Appleton,
Chrysolara,
William Turner.

POMPONS.

White Baby, Brown Betty,
Source d'Or, Sunshine.

Lillian Doty, ANEMONE-FLOWERED.

Graf von Oriola, Innocencia,
Graf von Fleming, Mensa, single.

Wilfreda.

We beg to quote \$3.50 per 100 and \$30.00 per 1000 for the foregoing fine selection of Mum cuttings; 2½-in. pots, \$6.00 per 100, \$50.00 per 1000.

EVENDEN BROS. CO.,

Williamsport, Pa.

POM-PON CHRYSANTHEMUMS.

500 Lillian Doty,
300 Yellow Garza,
300 White Garza,
500 Pink Garza, Emma,
600 Hilda Canning,
500 Sport Canning, yellow,
800 Lucille Knoble,
250 White Acto,
250 Pink Acto,
200 Iva,
800 Western Beauty,
1300 Nesco,
2300 Golden Climax,
250 Fairy Queen,
1000 Romaine Warren.

Good, strong 2½-in. stock, 4 to 8 inches tall,

\$5.00 per 100, \$40.00 per 1000.

THE C. MERKEL & SONS CO.,

Mentor, O.

CHRYSANTHEMUMS.

Strong, clean, 2½-in., soft wooded stock, not picked over; for immediate delivery.

YELLOW. WHITE.

C. C. Pollworth, Oconto,
Chrysolara, Virginia Pohlmann,
Yellow Rager, Wm. Turner,
Yellow Turner, Early Frost.

PINK. RED.

Pacific Supreme, Harvard,
Pink Chieftain, Black Hawk.

Pink Frick,
E. A. Seidewitz,
Wells' Late Pink.

All above stock, \$3.50 per 100, except Wells' Late Pink and Virginia Pohlmann at \$4.00 per 100. No charge for packing.

Cash, please.

SCHLUND FLORAL CO.,

46 N. Centre St., Cumberland, Md.

CHRYSANTHEMUMS.

\$4.00 per 100, \$35.00 per 1000.

250 Meyers' Perfection, pompon;

75 Mikado, pompon;

150 Buckingham, pompon;

35 Diana, pompon;

70 Pink Chieftain,

100 Chrysolara,

2400 Harvard, maroon;

350 Dr. Enguehard,

300 Charles Rager.

Good, clean 2½-in. stock. Cash, please.

GURNEY GREENHOUSE CO.,

Mitchell, S. D.

Chrysanthemums, Yellow Baby and Overbrook, pompons; Innocencia and Pepita, 2 fine, late singles; and Harvard, late crimson; nice, clean

2½-in., \$4.00 per 100, \$35.00 per 1000.

N. Kiger, Marietta, O.

CHRYSANTHEMUM PLANTS.

Clean and healthy from 2½-in. and 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.

WHITE.

100 Polly Rose, 50 White Chieftain, 50 Wells' Late White, 50 Chadwick Improved, 100 Turner, 100 W. H. Chadwick and 50 Dubois.

PINK.

400 Unaka, 50 V. Morel, 150 Wells' Late Pink, 100 Dr. Enguehard, 400 Patty, 100 Seidewitz, 50 Glory Pacific.

YELLOW.

500 Belle, tinted bronze, an easy grower and good color; 50 Golden Chadwick, 50 Roman Gold.

1000 pompons and singles, mixed, or to color.

F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS.

WHITE.

Early Frost, Mistletoe,
Early Snow, White Chieftain.

Smith's Advance, PINK.

Unaka, Pink Chieftain,
Pacific Supreme, Seidewitz.

YELLOW.

Golden Queen, Robert Halliday,
Chrysolara, Richmond.

2½-in., 4c each. \$35.00 per 1000.

HENRY DORNBUSCH,

428 Cincinnati St. Dayton, O.

FINE PLANTS FOR LATE PLANTING.

Chrysanthemums ready for immediate shipment, 2½-in. pots, \$5.00 per 100, \$45.00 per 1000.

White: Adella, Chadwick, Dean, Seidewitz, Smith's Advance, Smith's Imperial, Oconto and October Frost.

Pink: Frick, Seidewitz and Unaka.

Yellow: Jones, Golden Glow and Roman Gold.

POMPONS.

White: Mariana and Diana.

Yellow: Golden Climax, Baby Yellow, Mensa, Alice Howell, Orange Yellow and Ottler.

Pink: Minto, Elizabeth Firestone, Western Beauty and Godfrey.

Brown: Rufus, Bronze and Hilda Canning.

2½-in. pots, \$4.00 per 100, \$35.00 per 1000.

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS.

150 Charles Rager,
300 White Chieftain,

POMPONS.

140 Diana,
350 Liberty Loan,
250 Early Yellow Aster, double,

2½-in. stock, \$4.00 per 100.

NEIL NEILSEN, INC.,

Mankato, Minn.

LARGE-FLOWERING CHRYSANTHEMUMS.

2-in. pots, \$4.00 per 100.

100 Golden Queen, 200 Pink Chieftain, 150 Smith's Advance, 350 Golden Glow, 125 William Turner, 100 Maud Dean, 700 White Eaton, 100 Moneymaker, 250 Robert Halliday, 50 Dr. Enguehard, 150 Charles Rager; also have 500 W. H. Chadwick, \$6.00 per 100. Cash with order.

J. S. WILSON FLORAL CO.,

Des Moines, Ia.

POMPONS, 2-IN. TO 2½-IN.

Per 100 Per 1000

Best of all yellow Thanksgiving varieties, Eugene Langauet... \$5.00 \$45.00

Christmas Gold, best late..... 5.00 45.00

Our stock is guaranteed free from midge. We ship the day order is received or money refunded. No charge for packing.

WM. F. KRUEGER, Toledo, O.

POMPONS.

125 Early Yellow,

50 Fairy Queen,

75 Lillian Doty,

50 Buckingham,

90 La Parie,

75 Golden Mensa,

50 Golden Wedding.

Strong, clean plants, 2½-in., 5c. Cash.

R. P. ATWELL, FT. DODGE, IA.

CHRYSANTHEMUM CUTTINGS.

From the soil; very strong, clean and healthy; this stock will ship anywhere; equal to plants from pots and at half the price.

Mrs. Patty, Pink Seidewitz, Pink Helen Frick and White Mistletoe, \$3.50 per 100, \$30.00 per 1000. Add 5 per cent for packing.

T. G. OWEN & SON, FLORISTS,

Columbus, Miss.

CHRYSANTHEMUMS.

Oconto, Smith's Advance, Golden Queen, Bonnafton, Golden Wedding, Charles Rager, White and Pink Chieftain, Enguehard, Elaine and Harvard, 2½-in., \$4.00 per 100.

POMPONS.

Wilcox, Buckingham, Diana and Minto,

2½-in., \$4.00 per 100.

ESTILL FLORAL CO., MOBERLY, MO.

Chrysanthemums: Have a limited amount of 2½-in. and 3-in. pompons, Western Beauty, Godfrey, Buckingham, Diana, Helen Newberry, Sunshine, Golden Wedding, J. Lagraver, Mrs. Beu, Iva and Hilda Canning, 5c. Cash, please.

August J. Meyer, 1702 Portage Ave., South Bend, Ind.

GODFREY POMPON.

Clean, healthy stock, 2½-in., \$4.00 per 100. Immediate shipment. Cash with order.

KIRCHHOFF'S CONSERVATORY,

4713 Milwaukee Ave., Chicago, Ill.

CHRYSANTHEMUMS—Continued

Chrysanthemums, White and Golden Chadwick, extra fine rooted cuttings, the same high-grade stock that we have been sending out in these varieties for some years past, \$5.00 per 100; \$45.00 per 1000; delivery on both, August 10. Only a few left. Limited quantity of other varieties; cuttings and 2 1/4, write for list and prices.

S. S. Skidelsky & Co., 50 Park Place, New York.

CHRYSANTHEMUMS.

2 1/4-in.

White: Smith's Advance, Early Frost, Oconto, White Chieftain, White Jones, White Mistletoe. Yellow: Golden Glow, Golden Queen, Chrysolora, Richmond and Yellow Jones. Pink: Chieftain.

\$6.00 per 100, \$55.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Chrysanthemums, 200 Pacific, 200 Pink Frick, 200 White Frick, 250 William Turner, 150 Golden Queen, 100 Whittier, 100 Smith's Advance, 100 Pink Chieftain, 50 Dolly Dimple, 75 Autocrat, 50 Richmond, 50 Smith's Imperial, 50 Helen Newberry, strong 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

W. R. Maxwell, Florist, Alva, Okla.

CHRYSANTHEMUMS.

I still have a splendid lot of 2 1/4-in. Mums in the following varieties: Seldewitz, Golden Queen, Loyalty, Barbara Davis, Mensa, Buckingham, Firestone, Connie Dick and Charter Oak, new, the latest single yellow known; \$5.00 per 100, \$45.00 per 1000. Cash. 5% for packing.

JOHN B. RUDY, ELMIRA, N. Y.

CHRYSANTHEMUMS, STRONG 2 1/4-IN., 3c.

350 White Shaw.

POMPONS.

663 Baby, 120 Mike Gabel,

150 November Pearl, 100 Anna, 50 Mensa, 50 Parkinson.

Cash.

KEMBLE-SMITH CO., BOONE, IA.

Chrysanthemum cuttings, clean stock, Enguehard, Diana, Mistletoe; a few other early and late varieties; good assortment of pompons, \$3.00 per 100; also 2 1/4-in., \$3.50 and \$4.00 per 100; a few strong 3-in., 5c. Cash. See Aspidistra, Stevia and Carnation ads.

J. O. Steinhäuser, Pittsburg, Kan.

40,000 CHRYSANTHEMUMS.

White Turner, Yellow Turner, Odessa, Golden Queen, Unaka, Crystal Gem, Oconto and Smith's Ideal, 2 1/4-in. pots, \$6.00 per 100, \$50.00 per 1000. Soft stock, no disease. Immediate shipment.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

CHRYSANTHEMUMS.

Every plant strong, soft wooded and clean in every respect; all 2-in.; and cash with order.

200 Pacific Supreme\$5.00 per 100
1500 Christmas Gold 5.00 per 100
C. L. HUMPHREY, ZANESVILLE, O.

2 1/4-IN. MUMS, 2 1/4-IN.

Charles Rager,

Seldewitz,

Kalb,

\$3.00 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

LAST SEASON'S BEST INTRODUCTIONS.**CHRYSANTHEMUMS.**

Pink Turner, 2 1/4-in.\$12.00 per 100
Mrs. C. W. Johnson, 2 1/4-in. 12.00 per 100

HAUGE FLOWER & PLANT HOUSE,

Fairmont, W. Va.

CHRYSANTHEMUMS AT 4c.

200 White Frick,

100 Pink Frick,

100 Godfrey.

Cash with order.

CHAPIN BROS., LINCOLN, NEB.

Chrysanthemums, 50 best commercial varieties of pompons and large flowering; clean healthy stock, true to name; from sand, \$25.00 per 1000; from soil, \$35.00 per 1000. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Chrysanthemums, 1000 Oconto, 2000 Diana, 2000 Frost, strong, healthy stock from 2 1/4-in. pots, \$40.00 per 1000. Cash. Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

Chrysanthemums, Bonnafon, Seldewitz, Late White, Robert Halliday, Pacific Supreme and Estelle, 2 1/4-in., \$4.00 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, rooted cuttings and plants from 2 1/4-in. pots our specialty. Ask for descriptive list of 175 best florists' Mums. Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, strong, clean plants; Seldewitz, 2 1/4-in., \$5.00 per 100; Diana and Golden Climax, well branched, \$4.00 per 100. Otto P. Krueger, Toledo, O.

Chrysanthemum White Mistletoe, 500 good, strong 2-in. plants, \$3.50 per 100. Anderson Floral Co., Lebanon, Tenn.

Pompons in variety, fine 2 1/4-in.

A. C. Brown, Springfield, Ill.

Pompons, 2000 Diana for quick sales, \$25.00 per 1000. Wm. F. Kins, Anderson, Ind.

CINERARIAS**CINERARIA SEED.**

Dwarf Giant Prize Mixed.

Remarkable for richness of color and compact habit, trade packet, \$1.00.

THE HOLMES-LEATHERMAN SEED CO., Canton, O.

VERY BEST LARGE FLOWERING.
Cinerarias, finest colors, imported strain,
2 1/4-in., \$7.00 per 100.
PARK FLORAL CO.,
Denver, Col.

Cinerarias, Dreer's Prize Half-Dwarf in our usual quality plants, from 2 1/4-in. pots, \$7.00 per 100. See Cyclamen and Primroses.
Wettlin Floral Co., Hornell, N. Y.

GIANT BLOOMING CINERARIAS.

2-in., ready for 3-in., \$7.00 per 100.

O. G. JAMES & SONS,

Cineraria Specialists, Hornell, N. Y.

COLEUS**COLEUS.**

2 1/4-in., \$1.00 per doz.

4-in., \$2.00 per doz.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

Coleus, strong, well rooted cuttings of the best standard varieties, \$1.50 per 100, \$14.00 per 1000; 2 1/4-in., \$4.00 per 100, \$35.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Coleus, Christmas Gem, Brillancy and Beckwith's Gem, good, clean, 2 1/2-in., ready for 4-in. pots, \$5.00 per 100. Cash.
A. E. Dern, Florists, Mineral Wells, Tex.

Coleus, 16 varieties, clean, strong, well rooted; carefully and scientifically packed, \$1.25 per 100. Cash with order.
Mauldin Floral Co., Greenville, S. C.

Coleus, good, choice varieties including Trailing Queen, rooted cuttings, \$1.25 per 100; 2 1/4-in., \$3.00 per 100; fine varieties for stock.
Oak Grove Greenhouse, Tuakegee, Ala.

Coleus Christmas Gem, strong 2-in., \$5.00 per 100. Packing free. The Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, 10 choice varieties, rooted cuttings, \$1.50 per 100; 2 1/4-in., 4c. Cash.
H. A. Cook, Oberlin, O.

Coleus Trailing Queen, rooted cuttings, \$2.50 per 100, via mail, postage paid.
Clover Leaf Floral Co., Springfield, O.

COLEUS, 2-IN. AND 2 1/4-IN.,

separate colors, \$2.50 per 100.

CHAS. SHERWOOD, WATERLOO, IA.

Coleus Christmas Gem, A1 stock, 2 1/4-in., \$6.00 per 100. Cash with order.
Chas. Keller, 9409 Fort St. W., Detroit, Mich.

Coleus Brillancy, rooted cuttings, \$3.00 per 100, prepaid. Royston & Fenton, Evansville, Ind.

COREOPSIS

Coreopsis, tall, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

COSMOS

Cosmos, Giant-flowered, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

CROTONS

Crotons: I have 100, a fine lot of the best and highest color, 5-in., 10 to 14 inches from pots, \$1.25 each; the 100 lot for \$100.00; fine stock; retail florists set them in a high temperature house for the foliage for funeral work.
Palmetto Nurseries, Florence, S. C.

Crotons, good varieties, well colored, stocky plants, southern grown, strong 2 1/2-in., \$27.50 per 100; 4-in., \$60.00 per 100; 6-in., \$1.75 and \$2.75 each.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN**CYCLAMEN.**

A few more left. Get in on this offer before it is too late. Hundreds have written us, saying we have the best plants they ever saw.
Note our varieties and prices.

GUARANTEED QUALITY STOCK

We will continue this sale one more week; do not delay; act quickly; avoid disappointment.

Wandsbek Salmon, Christmas Cheer,
Rose of Marienthal, Lilac,
Bright Red, Pure Rose,
Defiance, Daybreak,
Dark Salmon, White, Pink Eye,
Dark Blood Red, Pure White.

Assorted, our selection.

4-in., extra strong plants, \$20.00 per 100;

\$175.00 per 1000.

3-in., extra strong plants, \$15.00 per 100;

\$140.00 per 1000.

250 at the 1000 rate.

Cash with order, please.

We will make no charge for packing.

All plants packed in paper pots.

Orders filled in strict rotation.

If you are still uncertain about the profit in Cyclamen, write for our Bulletin "A."
Do not delay.

ZETLITZ FLORAL PRODUCTS CO.,

Dayton, O.

Cyclamen plants of the large-flowering strain; choice mixture, 3-in. plants in paper pots, \$12.00 per 100, express. Also have left a few transplanted seedlings, \$3.25 per 100, parcelpost paid; will have later 3 1/2-in. and 4-in.

C. G. Locke, Arkport, N. Y.

ALL ORDERS
FERD FISCHER'S FAMOUS
CYCLAMEN SEED
SHOULD BE SENT TO
AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

We offer seeds of the following varieties.

Per 1000
Glowing Dark Red, Christmas red.....\$12.00
Glowing Red, bright cherry red..... 12.00
Bright Rose, Rose of Marienthal..... 12.00
Pure White 10.00
Lilac 12.00
White with dark carmine eye..... 12.00
Salmon, delicate, Improved Rose Von Zehlendorf 15.00
Salmon, Improved Perle Von Zehlendorf.. 15.00
Salmon, red, Improved Glory Pride of Wandabek, near vermilion, very scarce.. 18.00
Rococo Erecta—Orchid-flowering types:
Rococo Erecta, red 15.00
Rococo Erecta, rose 15.00
Rococo Erecta, lilac 15.00
Rococo Erecta, white and carmine eye.... 15.00
Deliveries now being made.

LETTER FROM FERD. FISCHER.

To My Customers in America:

Those who are in the market for high grade Cyclamen seed, I wish to advise you that I have perfected the finest strain of Cyclamen seed I have ever offered, as for the past four years I have devoted my attention to improving my varieties. Cyclamen offered by me this season are all true to name and selected only from the best and healthy plants which in turn give very good results.

I have paid strict attention to my salmon and red shades particularly for the American trade. My seed soon will be offered by the American Bulb Co., who are my sole agents, and none is genuine unless purchased through the American Bulb Co. It is with pleasure that I recommend to all florists who are growers of high class plants to try out my seed. I hold recommendations from the best growers in the world. Yours very truly,
FERD. FISCHER.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POEHLMANN BROTHERS COMPANY,
Morton Grove,
Illinois.

CYCLAMEN PLANTS.

Rose of Zehlendorf,
Ruhn Von Wandabek,
Dark Salmon,
Glowing Red,
Cherry Red,
Rose of Marienthal.

QUALITY STOCK.

3-inch, select25c each

4-inch40c each

4-inch, select50c each

6-inch\$1.25 each

6-inch, select 1.50 each

This stock is of A1 quality and will make exhibition plants in the fall.

CYCLAMEN,
ASSORTED COLORS,
MOSTLY BRIGHT SHADES,
Of the finest strains.

None of our seed is sown later than August, consequently they will bloom earlier than later sown seed.

If you want good plants for next Thanksgiving, Christmas and winter sales, now is the time to buy.

Strong, healthy stock ready to shift, free from disease of any kind.

2-in.\$ 8.00 per 100, \$ 75.00 per 1000

3-in. 16.00 per 100, 150.00 per 1000

250 or more at 1000 rate.

Cash with order.

The above prices include packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Largest exclusive grower

of Cyclamen and Primulas in the world.

CYCLAMEN PLANTS.

Grown in cool Minnesota, where the climate is specially suited to Cyclamen; growing without heat, they make sturdy plants that produce the most and best flowers. These plants are from Fischer's seed, are well established and ready for a shift. The following varieties are offered:

Glowing Red, Perle Von Zehlendorf,
Rose of Marienthal, Cherry Red,
Wonder of Wandabek, Christmas Red,
White with Red Eye, Bright Red.
2 1/4-in.\$12.00 per 100
3 -in. 18.00 per 100
3 -in., select 20.00 per 100
4 -in. 40.00 per 100
Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN AT A

BIG OUT PRICE.

We have 10,000 3-in. Cyclamen, every one ready for a 4-in. pot; as fine as you ever bought; the assortment consists of light and dark salmon, Christmas red, wine red, Daybreak and white with pink eye; you couldn't get a better line up for Thanksgiving and Christmas sales; and we are going to sell them at the "way down" price of \$15.00 per 100.

Orders will be filled in rotation and you will get the best stock we have, as every plant is guaranteed.

8000 transplanted seedlings in light and dark salmon only; August shipment, \$7.00 per 100. This stock will be as fine as some 2½-in. and 3-in. stock you are buying now.

Cash with order.

O. L. HUMPHREY, ZANESVILLE, O.

100,000 CYCLAMEN PLANTS.

Every one good. Peterson's, Fischer's and Stuart Low's seed.

3-IN.	Per 100
Wandsbek, salmon	\$15.00
Salmon, delicate Improved Rose von Zehlendorf	15.00
Salmon, Improved Perle von Zehlendorf	15.00
Pink Pearl, salmon	15.00
Salmon King	15.00
Glowing Dark Red	15.00
Bright Cherry Red	15.00
White Swan	15.00
Rose of Marienthal	15.00
Christmas Cheer	15.00

All of the above varieties from 4-in. pots, ready for shift, \$30.00 per 100.

WALTER ARMACOST & CO.

321 East 4th St., Los Angeles, Cal.

CYCLAMEN GIGANTEUM.

SEED NOW READY.

Glory of Wandsbek, dark and light shades of salmon.

Daybreak, delicate shade of salmon.

Brilliant-Red, large and fine.

Pure White, extra select.

White Pink Eye, very large and fine.

Rosea Superba, deep shell pink.

Rose of Marienthal, light pink, dark eye.

Magnifica, dark rosy pink, very fine.

Lavender, very beautiful.

Above varieties, \$12.00 per 1000 net.

For novelties and cultural directions, price list sent on application.

J. A. PETERSON & SONS,

Westwood, Cincinnati, O.

CYCLAMEN PLANTS.

Grown by Cyclamen specialists. Ready now. From a selected strain in the following colors: Dark Xmas red, bright red, rose with dark eye, Rose Marienthal (pink), American Beauty, white with carmine eye, pure white, salmon (Glory of Wandsbek).

	Per 100
3-inch pots	\$18.00
3-inch pots, selected	25.00
3½-inch pots, selected	35.00
4-inch pots	40.00
4-inch pots, selected	50.00

Add 5 per cent for packing. If salmon alone is ordered, add 10 per cent to above prices.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

CYCLAMEN PLANTS.

Giant strain; separate colors.

2½-in.	\$12.50 per 100, \$120.00 per 1000
3-in.	20.00 per 100, 180.00 per 1000
4-in.	35.00 per 100, 325.00 per 1000

All sizes ready for immediate shipment, packed in paper pots and securely cased.

AURORA GREENHOUSE CO.,

Lancaster and Garfield Ave., Aurora, Ill.

NEW CROP CYCLAMEN SEEDS

Of our well-known strain is now ready for immediate delivery; pure white, white with eye, soft pink with eye, bright rose-pink, bright red, dark blood red, \$1.50 per 100, \$10.00 per 1000. Light salmon, dark salmon, Rococo Erecta, \$1.75 per 100, \$12.00 per 1000.

Defiance, the new beautiful and earliest bloomer for Christmas red, \$2.00 per 100, \$15.00 per 1000. All orders of 5000, 5 per cent; 10,000, 10 per cent off. Cultural directions with all orders.

C. WINTERICH,

Cyclamen Specialist, Hartzell, Mo.

CYCLAMEN PLANTS.

Ferd Fischer's strain, none better, 2½-in. stock, all colors including Wandsbek, \$10.00 per 100; 3-in., \$15.00 per 100; 3½-in., \$18.00; 4-in., \$30.00 per 100; Wandsbek alone, \$2.00 per 100 extra.

CYCLAMEN SEED.

Ferd Fischer's strain. Ready now. Dark red, light red, rose, white with red eye, white, \$12.00 per 1000.

Light and dark Wandsbek, \$14.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

Cyclamen, Fischer's strain, assorted colors, 2½-in., \$10.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100.

B. L. Gibbs & Son, Cumberland, Md.

CYCLAMEN SEEDLINGS.

Strong, clean, twice transplanted seedlings, 4 to 8 leaves, best German strain in the market; also fine stock from Peterson's celebrated selected strain, \$7.00 per 100, \$60.00 per 1000.

Strong 3-in., ready to shift to 4-in.; of same strain; all popular colors and plenty of dark and light salmon; ready now, \$20.00 per 100, \$180.00 per 1000. Packed in paper pots.

J. W. DAVIS CO.,

Davis Gardens, Terre Haute, Ind.

SELECTED PLANTS; PACKED LIGHT.

Fischer's Giant strain in 6 colors;

August and September delivery.

Improved Perle von Zehlendorf, improved Rose von Zehlendorf, Christmas red, bright Cherry red, pure white and white with eye; from 3-in. and 4-in. pots, \$15.00 and \$25.00 per 100. Cash, please.

FRED GROHE CO.,

R. F. D. No. 4, Box 367, Santa Rosa, Cal.

GIANT-FLOWERING CYCLAMEN

In the following:

Brilliant red; Christmas red, Rose of Marienthal, pink; white with pink eye, Glory of Wandsbek, white, and American Beauty. Out of 2½-in. pots.....\$12.00 per 100 Out of 3-in. pots.....18.00 per 100

Cash, please.

J. H. FIESSER,

711 Hamilton Ave., North Bergen, N. J.

CYCLAMEN. READY FOR SHIFT.

Light and Dark Red, Rose, Del. Pink Carmines Eye.

3-in., \$20.00 per 100.

3½-in., \$25.00 per 100.

4-in., \$35.00 per 100.

Add 5% for packing.

HEINL'S GREENHOUSES, WEST TOLEDO, O.

CYCLAMEN, STRONG PLANTS.

All the leading varieties of the best German strain; ready to transplant.

3-in., \$18.00 per 100;

2½-in., \$12.00 per 100.

Packing free.

WARRENDALE FLORAL CO.,

St. Paul, Minn.

"CYCLAMEN OF QUALITY."

Light red, dark red, pink, salmon, white and red with eye, 2½-in., \$15.00 per 100; 3-in., \$20.00 per 100; 4-in., \$35.00 per 100. All stock ready to shift when shipped. Satisfaction guaranteed. This is A1 stock.

WINFIELD S. KIRCHER,

Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. CYCLAMEN.

Grown from German strain seed; big percentage of salmon shades, ready to shift, \$12.00 per 100.

August delivery.

Extra fine 4-in., shipped ready for shifting up, \$30.00 per 100.

C. O. POLLWORTH CO., MILWAUKEE, WIS.

CYCLAMEN.

Peterson's and Fischer's World-renowned strains. All colors, including white and white with eye, plenty of reds and salmon.

3-in., \$20.00 per 100, \$175.00 per 1000;

salmon only \$200.00 per 1000.

Packing at cost.

ELITCH GARDENS CO., DENVER, COLO.

Cyclamen seedlings, separate colors or mixed, strong, transplanted; from the finest seed and best strain, \$7.00 per 100, \$60.00 per 1000; strong 2½-in. plants, separate colors, \$12.00 per 100, \$120.00 per 1000; 3-in., \$20.00 per 100, \$175.00 per 1000; 4-in., \$35.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN PLANTS.

Strong, healthy stock.

3-in.....\$20.00 per 100

4-in.....35.00 per 100

Out of pots.

F. F. CRUMP, FLORIST,

Colorado Springs, Colo.

GIANT STRAIN CYCLAMEN.

Ready for shift; red, dark salmon and light salmon.

4-in.....\$27.50 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

CYCLAMEN FROM GERMAN SEEDS.

3-in., ready for 4-in., \$20.00 per 100, \$180.00 per 1000; assorted colors, except white, 4-in., ready for 5-in., \$40.00 per 100.

PETER PEARSON,

Chicago, Ill.

Cyclamen from Fischer's seed, assorted colors in paper pots, strong 4-in., \$35.00 per 100. Cash. No packing charges. Chandler Landscape & Floral Co., 4700 Ward Parkway, Kansas City, Mo.

CYCLAMEN, FERD FISCHER'S STRAIN.

Strong 3-in. ready for 4-in.....\$18.00 per 100

Strong 4-in. ready for 5-in.....35.00 per 100

Packing and boxes free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

Cyclamen, Ferd Fischer's strain, clean, healthy, stocky plants, in 7 separate varieties: 3-in., \$15.00; 4-in., \$25.00; 5-in., \$40.00 per 100. Shipped in paper pots. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cyclamen, Fischer's strain, wonderfully developed stock, is actually 3-in. quality, all colors, 2½-in., \$12.00 per 100. Our 3½-in. stock will be ready August 1st.

Charles Frueh & Sons, Saginaw, Mich.

Cyclamen, best strain, assorted colors, 4-in., \$22.50 per 100. Fall or immediate delivery. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, healthy and stocky plants, ready now. 7 separate colors, out of 3-in. pots, \$18.00 per 100. Free packing. Cash with order, please.

H. C. Yeager, Norristown, Pa.

Cyclamen Pericum Giganteum from best strain obtainable, assorted colors, not more than 5% white in any order, 3-in., 16c; 4-in., 25c each. C. F. Mahan & Co., R. D. No. 8, Dayton, O.

Cyclamen Giganteum, mixed or separate colors, stocky, well grown plants from 3-in. pots, for immediate shipment, \$20.00 per 100. See Primula Obconica. Wettlin Floral Co., Hornell, N.Y.

Cyclamen, finest strain, 2½-in. ready for 3½-in. and 4-in., separate or mixed colors, \$10.00 and \$12.00 per 100. James Bartlett, 200 Englewood Ave., Syracuse, N. Y.

Cyclamen Giganteum, large-flowering, mixed colors, 4-in., ready for 5-in., \$30.00 per 100. Chas. Whitton, York and Gray Ave., Utica, N. Y.

Cyclamen, good, strong plants in assorted colors out of 3½-in., 25c.

J. B. Knapp, Sayre, Pa.

Cyclamen, good assortment, leading varieties, 2½-in., \$12.00 per 100. Immediate delivery. Matthewson's, Sheboygan, Wis.

Cyclamen, Christmas red, salmon and all colors, 2½-in. plants, \$7.00 per 100.

Prince's Flower Shop, Iowa City, Ia.

Cyclamen, good strain, 3-in., \$18.00 per 100. Grohman The Florist, Saginaw, Mich.

DAHLIAS

DAHLIAS.

Large stocks of Dahlias, several of the best varieties for florists' use still on hand.

B. HAMMOND TRACY, INC.,

Cedar Acres, Wenham, Mass.

DAISIES

DAISIES.

	Per 100	Per 1000
Boston Yellow, 2½-in.	\$7.00	\$60.00
White Marguerites, extra strong		
2½-in.	6.00	50.00
Mrs. Sander, 2-in.	6.00	50.00

C. U. LIGGITT,

Wholesale Plantsman,

303 Bulletin Bldg., Philadelphia, Pa.

YELLOW MARGUERITES.

3-in., \$6.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

Boston Yellow, 2½-in., strong, \$7.00 per 100;

Giant White, 2½-in., \$6.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Shasta Daisy Alaska, fine, large 2½-in. pots, \$5.00 per 100. Cash with order.

Charles T. May, R. R. No. 14, Dayton, O.

Shasta Daisy, true Alaska and King Edward VII, strong transplanted stock, \$2.50 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Daisy Mrs. Sander, 3-in., 7c; 4-in., 15c each.

Haase Bros., Pekin, Ill.

DELPHINIUMS

TRUE BELLADONNA DELPHINIUM

SEEDLINGS.

Strong, outside-grown, many in bud now; color perfect; if planted now you get a cut, and later in fall again, \$1.25 per 100, \$9.00 per 1000; \$35.00 in 5000 lots.

We grow Belladonna Delphinium in quantity and can take care of your order.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

DIANTHUS

SWEET WILLIAM.

Newport Pink—Scarlet Beauty,

White Beauty.

2½-in. pot plants, \$6.00 per 100.

CHARLES H. TOTTY CO.,

Madison, N. J.

DRACAENAS

DRACAENA INDIVISA.

Ready; order now.

From 2-in. pots, \$3.50 per 100.

E. RAWLINGS,

Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, transplanted seedlings,

\$2.00 per 100; good 3-in., \$12.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Dracaenas, 1½-in. potted, 3c each, \$27.50 per 1000. Parcel post 10c per 100 additional.

Clover Leaf Floral Co., Springfield, O.

Dracaena Indivisa, strong seedlings, \$1.50 per 100, \$12.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

Dracaenas, Massangeana, Amabilis and Lord

Walseley; elegant stock, \$2.00 each. Holton & Hunkel Co., 462 Milwaukee St., Milwaukee, Wis.

ECHEVERIAS

Echeverias, 5000 2½-in., \$4.00 per 100. Clody's Flower Shop, 3912 N. Clark St., Chicago, Ill.

ERICAS

ERICA MELANTHERA.

2-in., \$15.00 per 100.

4-in., \$50.00 per 100.

WALTER ARMACOST & CO.,

321 East 4th St., Los Angeles, Cal.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2½-in. pots, \$15.00 per 100, \$140.00 per 1000. Ready now.
Roman J. Irwin, 43 W. 18th St., New York, N.Y.

FERNS**FERNS MY SPECIALTY.**

Fern seedlings; excellent stock, ready for potting, in assortment of ten best fern dish varieties, \$1.75 per 100, \$15.00 per 1000. In 30,000 lots or more, \$14.00 per 1000.

Cibotium Schiedel, the King of Ferns. Strong thrifty 8-in., \$8.00 per doz., \$85.00 per 100; 4-in., \$12.00 per doz., \$95.00 per 100; 5-in., \$24.00 per doz.

Adiantum Farleyense Gloriosum and Lemkell, well-grown 2½-in. stock, \$2.00 per doz., \$15.00 per 100.

Adiantum Rhodophyllum, a very desirable Fern, splendid plants from 2½-in. pots, \$2.00 per doz., \$15.00 per 100.

Ferns for fern dishes. Strong, bushy, 2½-in. stock, in largest and best assortment, \$6.00 per 100, \$50.00 per 1000.

Kentia Belmoreana, clean, thrifty 2½-in. stock, right size for center plants, \$2.00 per doz., \$15.00 per 100.

Asparagus Sprengeri, heavy 2½-in. stock, \$5.00 per 100, \$45.00 per 1000, strong seedlings, \$1.25 per 100, \$9.00 per 1000.

Selaginella Emilitana, strong 2½-in., \$8.00 per 100, \$75.00 per 1000.

Fern spores, strictly fresh, in 25 or more fern dish varieties; your choice or my selection, 50c per trade packet.

Illustrated price list mailed upon request.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Table Ferns, all varieties, good stock in or out of flats as you prefer, \$2.50 per flat, 10 flats or more at \$2.25 per flat.

Table Ferns for dishes, strong 2½-in., \$6.00 per 100, \$50.00 per 1000.

Strong 2½-in. pot plants, Boston, Teddy Jr., Verona and Roosevelt, \$6.00 per 100, \$55.00 per 1000; Scottii and Whitmanii, \$6.50 per 100, \$60.00 per 1000; these two items ready about August 10.

Transplanted bench grown stock of the above except Scottii, better than pot plants but cheaper and less expensive for express, \$55.00 per 1000. Strong runners of the above varieties except Scottii, \$15.00 per 1000. Macawil, 2½-in. pot plants, \$10.00 per 100, \$90.00 per 1000. Transplanted bench plants, \$85.00 per 1000. Write for prices on larger sizes.

S. S. Skidelsky & Co., 50 Park Place, New York.

FERNS READY NOW.

	Per 100	Per 1000
Boston, 2½-in.	\$ 6.50	\$ 55.00
Boston, 3-in. pots	12.00	110.00
Boston, 4-in.	35.00	350.00
Roosevelt, 2½-in.	6.50	55.00
Teddy Jr. 2½-in.	6.50	55.00
Verona, 2½-in.	6.50	55.00
Macawil, 2½-in.	10.00	95.00

TABLE FERN SEEDLINGS.

\$3.00 per flat, 5 flats at \$2.75 per flat, 10 flats at \$2.50 per flat. The following varieties and others: Pteris Wimsettii and Wilsonii, Aspidium Taus-sinense, Cyrtomium (Holly), Albo-Lineata, Victoriae, Pteris Argyrea, Mayii, Magnifica, Serrulata, Tremula and Distinction.

ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

**WE HAVE THE FOLLOWING
FERNS IN QUANTITY TO OFFER:**

Boston,
Roosevelt,
Liberty,
Whitmanii,
Whitmanii Compacts,
Teddy Jr.,
Wanamaker,
Goodii.

We have a splendid collection of all of the above ferns, \$6.00 per 100, \$55.00 per 1000. If you are interested in same, write us at once.

THE GOOD & REESE COMPANY,
Largest Rose growers in the World.
Box 27, Springfield, O.

FINE FERNS.**FERNS OUR SPECIALTY.**

100,000 2½-in. Ferns.

Scottii, Teddy Jr., Roosevelt, Boston and Verona, \$6.50 per 100, \$60.00 per 1000.

20,000 Macawil, \$10.00 per 100, \$90.00 per 1000. Cash with order.

ERDMAN & ULRICH,
Belair Road and Erdman Hill,
Baltimore, Md.

FIRST-CLASS STOCK.

Boston, 4-in.	\$10.00 per 100
Boston, 3-in.	8.00 per 100
Whitmanii, 3-in.	10.00 per 100
Roosevelt, 3-in.	10.00 per 100
Springfieldii, 3-in.	10.00 per 100
Teddy Jr., 3-in.	10.00 per 100
Wanamaker, 3-in.	10.00 per 100
Large Boston, stocky and perfect.	15.00 per 100
Sprengeri, stocky plants, 3-in.	8.00 per 100
Sprengeri seedlings	8.00 per 1000
Pandanus Veitchii, large size, 50c each.	

Cash with order. August delivery.

W. P. NEWELL CO.,
Wholesale Growers, Apopka, Fla.
Boston Ferns, 5-in., 45c; 6-in., 60c; 7-in., 75c each. Shipped without pots. Cash, please.
The Western Avenue Greenhouses, 1529 Western Ave., Toledo, O.

FERNS, BOSTON AND ROOSEVELT.

Pot-grown, clean, thrifty, healthy stock ready for a larger sized pot; grown in Fern pots.

	Per 100
Boston, 7-in., shipped out of pots	\$125.00
Boston, 6-in., shipped out of pots	100.00
Roosevelt, 7-in., shipped out of pots	125.00
Roosevelt, 6-in., shipped out of pots	100.00

Will not ship less than 25.

This is choice stock for your store. Nearby florists can come and see my stock.

LOUIS P. FAULK,

R. F. D. No. 7, Box 9, Bellevue, Pa.
Bell Phone 267 R. West View.

SELECTED, FULL AND POT BOUND STOCK.

Boston, Sword, Roosevelt, Teddy Jr., Whitmanii, Smithii, Superbiassima and Asparagus Sprengeri and Plumosus, 2½-in., \$5.00 per 100; 4-in., \$15.00 per 100; 5-in., \$35.00 per 100; 6-in., \$50.00 per 100; 7-in., 75c and 8-in., \$1.00 each.

Adiantum Capillus-Veneris, 4-in., 25c; 5-in., 40c each.

Adiantum O'Brienii, new, 8-in., 20c; 4-in., 30c each.

Adiantum Farleyense Gloriosum, 5-in., 75c; 6-in., \$1.00 each. Cash with order.

H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

BOSTON FERNS.

Strong, ready for shift.

3-in.	\$12.00 per 100
4-in.	25.00 per 100
5-in.	60.00 per 100
6-in.	90.00 per 100

MACAWIL.

3-in.	\$15.00 per 100
4-in.	35.00 per 100
5-in.	75.00 per 100

We ship from Spokane.

PETERS & SONS, HILLYARD, WASH.

POEHLMANN BROS. CO.,

Quality stock.

BOSTON FERNS.

6-in., 75c; 7-in., \$1.25.

MACAWIL.

Very strong stock.

5-in., 75c; 6-in., \$1.00.

Morton Grove, Ill.

FERNS.

Boston, 3-in.	\$15.00 per 100
Boston, 4-in.	25.00 per 100
Scottii, 3-in.	15.00 per 100
Scottii, 4-in.	25.00 per 100
Whitmanii, 3-in.	15.00 per 100
Whitmanii, 4-in.	25.00 per 100

Check with order.

GUS ADRIAN,

430 Wood Ave., Clifton, Cincinnati, O.

BOSTON FERNS.**STRONG, BUSHY, POT-GROWN.**

5-in.	\$0.60
6-in.	.75
7-in.	1.00
8-in.	1.25

No charge for packing paid orders.

We do not include pots.

DAVIS & STEINER CO.,

Morrison, Ill.

FERNS.

We have 50,000 2½-in. Ferns, nice, large, clean stock in the following varieties: Boston, Dwarf Boston, Teddy Jr., Roosevelt, Scottii and Verona, \$6.00 per 100, \$55.00 per 1000, parcel post paid, special delivery. Satisfaction guaranteed. Remember above prices include delivery to you. Cash with order.

JAMES & HILLS, FLORISTS,

Oneco, Fla.

Ferns, 50,000, must be sold, need room. Scottii, Roosevelt and Teddy Jr., 2½-in., \$45.00 per 1000; Scottii, Roosevelt and Teddy Jr., 4-in., \$18.00 per 100; Scottii, Roosevelt and Teddy Jr., 6-in., 50c each; Roosevelt, 5-in., 35c each; Hilpertii, 6-in., 75c each; Hilpertii, 8-in., \$1.50; Roosevelt, 12-in., \$3.00. Cash, please.

M. Hilpert, Sta. O., 313 Belair Road, Baltimore, Md.

BOSTON FERNS.

Good, strong, bushy stock.

5-in.	\$0.40 each
6-in.	.75 each
7-in.	.90 each
10-in.	2.00 each

Packing charges free.

DAVIS FLORAL CO.,

Davenport, Ia.

EXCELLENT FERNS.

Boston, Verona, Whitmanii, 4-in., fine stock, 35c; Boston, 5-in., 65c; Verona, select, 75c; Boston, 6-in., \$1.00.

Fine, strong Boston, Roosevelt, Whitmanii, Verona, Whitmanii Compacts and Teddy Jr., 2½-in., \$6.50 per 100, \$60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

FERNS.

Seedlings, \$2.00 per 100.

Seedlings, \$3.00 per flat of 150;

Alsophila Australis, 2-in., \$12.50 per 100.

Orders booked now for August delivery to western states only.

ROSCOE S. BALDWIN,

R. F. D. 2, Box 217, Pasadena, Cal.

Boston Ferns, fine, large and bushy, from bench-grown, ready for 5-in. and 6-in. pots, \$30.00 per 100. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Ferns: Boston, heavy 4-in., \$25.00 per 100; Macawil, 4-in., \$35.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

STRONG 2½-IN. FERNS.

	Per 100	Per 1000
Dwarf Boston	\$6.00	\$55.00
Teddy Jr.	6.00	55.00

THE HEEPE WHOLESALE PLANT CO.,

Akron, O.

FERNS.

Boston, 3-in., \$12.00 and \$15.00 per 100; Macawil, 5-in., 75c; 4-in., 35c each; 8-in., \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

FERNS FOR IMMEDIATE SHIPMENT.

Springfieldii, 3-in.	\$ 8.00 per 100
Roosevelt, 4-in.	12.00 per 100
Pierstonii, 4-in.	12.00 per 100
Whitmanii, 4-in.	12.00 per 100

Cash, please.

USTLER BROS., APOPKA, FLA.

BOSTON FERNS.

Strong 8-in., \$15.00 per 100;

Strong 5-in., \$8.00 per doz.;

Strong 6-in., 7-in. and 8-in., \$9.00, \$12.00 and \$15.00 per doz.;

larger sizes, \$1.50 to \$2.50 each.

BAUR FLORAL CO., ERIE, PA.

FERNS.**BOSTON AND TEDDY JR.**

6-in. 75c each

5-in. 40c each

3-in. \$8.00 per 100

WOODCOCK FLORAL CO.,

Spencer, Ia.

BOSTON FERNS.

Strong runners, ready for immediate delivery, \$10.00 per 1000; 8-in. pot size, \$7.00 per 100; 4-in. pot size, \$10.00 per 100; 5-in. pot size, \$15.00 per 100; 6-in. pot size, \$25.00 per 100. 20 per cent discount for cash with order.

F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.

Fine plants.

2½-in. \$ 6.00 per 100

4-in. 20.00 per 100

5-in. 35.00 per 100

WM. F. KLUS, ANDERSON, IND.

BOSTON FERNS, A NO. 1!

Grown in 3-in. pots over winter, and planted in bench June 1, now ready for 5-in. pots, \$25.00 per 100.

O. L. SCHMALTZ,

2211 Ashland Ave., St. Joseph, Mo.

BOSTON FERNS.

2½-in. strong plants \$ 5.00 per 100

4-in. strong plants 20.00 per 100

5-in. strong plants 40c each

Immediate shipment.

E. R. POUND, NEWARK, O.

Boston Ferns, 50,000 pot-grown plants! August delivery, 6-in., \$1.00; 7-in., \$1.50; 8-in., \$1.75 and \$2.00. This stock is absolutely clean from insects and disease. Prompt shipment. Send us a trial order. The Wallace Floral Co., Rogers and Kercheval Aves., Chicago, Ill.

FERNS.

Teddy Jr., 6-in. \$ 90.00 per 100

Scottii, 6-in. 90.00 per 100

Macawil, 6-in. 100.00 per 100

JOHN HANLON & SONS,

Frankford and Devereaux Sts., Philadelphia, Pa.

BOSTON, SCOTTII AND WHITMANII.

Ferns, 6-in. pots \$5.00 per doz.

Cash.

LAURENS STREET GREENHOUSE,

Camden, S. C.

A very few fine hanger-grown specimen Ferns; grown for our own retail trade; Boston and a few Pierstonii, 7-in., \$1.25 each; 8-in., \$2.00 each; 10-in., \$2.50 each. N. O. Caswell, Delavan, Ill.

FERNS FOR SALE.

Sprengeri, 5-in. 40c

Scottii, Boston, Pierstonii, 6-in. 75c

Cash with order. No charge for packing.

JOHN WOLF, SAVANNAH, GA.

BOSTON FERNS.

4-in., 25c; 5-in., 40c each.

Cash with order, please.

CALVERT FLORAL CO.,

Lake Forest, Ill.

Boston Ferns, pot-grown, strong plants from 2½-in., 3-in., 4-in. and 6-in. pots, 5c, 10c, 25c, 50c, 75c and \$1.00 each. Cash, please. See Carnation advertisement.

Wise Adkisson, Greenville, Tex.

Boston Ferns, 500 2½-in., \$6.00 per 100. All good, healthy stock. No charge for packing f. o. b. Cleveland. Cash with order. Steinbrenner & King, 7710 Lorain Ave., Cleveland, O.

FERNS, FIRST CLASS STOCK.

Teddy Jr., \$6.00; Verona and Elegantisima, \$7.00; Norwood, \$12.00 per 100. Cash.

THE MINGE FLORAL CO., MOBILE, ALA.

POT-GROWN FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii.

Write for prices.

B. C. BLAKE, SPRINGFIELD, O.

CIBOTIUM SCHIEDEI.

9-in. tub, 4 to 4½ ft. spread, \$6.00 each.

JOSEPH HEACOCK CO.,

Growers, Wyncote, Pa.

Boston Ferns, choice, thrifty plants from 4-in. pots, \$3.50 per doz., \$25.00 per 100; 2-in., \$6.00 per 100.

The Wagner Park Nursery Co., Sidney, O.

Boston Ferns, 2½-in., \$6.00 per 100, \$50.00 per 1000.

McRae-Jenkinson Co., New Kensington, Pa.

Ferna, Boston and Roosevelt, long fronds, 6-in., 75c. 5 per cent packing charges.
O. H. Frey, Lincoln, Neb.

Boston Ferns, extra strong 4-in. ready for 6-in. pots, 25c each. Cash, please.
Warren Huckleberry, North Vernon, Ind.

Ferna, Boston and Whitman, nice plants, 2 1/4-in., \$7.00 per 100. No charge for packing. Cash.
Wm. H. Ford, Marshalltown, Ia.

Table Ferns, standard varieties, 2 1/4-in., fine plants, \$5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Boston Ferns, 6-in., 75c each. Add 5 per cent for packing. Cash, please.
H. W. Allersma, Grand Rapids, Mich.

Boston Ferns, 400 2 1/4-in., 5c each. Cash.
Chapin Bros., Lincoln, Neb.

Fernery Ferns, 2 1/4-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Hardy Ferns. Illustrated descriptive list mailed. Ludvig Mosback, Ferndale, Askov, Minn.

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

FICUS

Rubber plants, 5-in., 75c each.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

Barker's True Winter-flowering Forget-me-nots, ready for shipment; 2 1/4-in., \$6.00 per 100, \$55.00 per 1000. Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FREESIAS

FREESIA PURITY

We believe we are the largest handlers of high-grade Purity Freesia bulbs in America. All our fields are thoroughly examined during their growing stage by members of the firm, to insure our customers the best the crops can produce. Bulbs offered in the following sizes, all up to size:

Up to 1/2 \$ 7.50 per 1000
1/2-3/4 12.50 per 1000
Mammoth Bulbs, 3/4-1 18.50 per 1000

FISCHERII.

Improved Purity, best of the white
Freesias.....per 100, \$5.00; per 1000, \$45.00

COLORED FREESIAS.

General Pershing, light bronze.....\$30.00
Viola, light blue..... 80.00
Sunset, pink shades..... 25.00
Murray's Hybrid Colored Freesias, large-flowering type: Large size bulbs..... 80.00
Second size bulbs..... 25.00
Splendens, delicate lavender..... 35.00
Rainbow Mixture, all shades..... 22.50

A LETTER FROM A CUSTOMER:

The Freesia Purity you sold me this year were as good as ever. I have found that I can always rely on your Freesia bulbs. The large ones for early forcing were in for the holidays as usual. The Rainbow Freesias are fine, growing tall and have very stiff stems. The colors are very fine and sell readily.—George C. Welland, Evanston, Ill.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WE ARE FREESIA GROWERS.

WE DELIVER TO YOU. FULLY PREPAID.

AT PURITY FREESIA BULBS

AT FOLLOWING PRICES.

CASH WITH ORDER.

Per 1000, delivered to you.
7/16-in. diameter (small 1/2-in.)\$ 8.00
1/2-in. diameter 9.00
3/4-in. diameter 16.00
1-in. diameter, Jumbo 25.00
1 1/4-in. diameter, Mammoth 35.00
Less 5% discount on orders for \$100.00 or more.

Have been growing Freesias 14 years. Finest improved stock. Guaranteed count, size and quality. Immediate delivery.
LILYDALE BULB CO.,
Santa Cruz, Cal.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to 1/2-in.....\$ 5.00 per 1000
1/2-in. to 3/4-in..... 8.00 per 1000
3/4-in. to 1-in..... 14.00 per 1000
1-in. and up..... 22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

RAINBOW FREESIAS, CLEAN,
HEALTHY BULBS; VERY FINE MIXTURE.

3/4 to 1 1/2 inch.....\$16.00 per 1000
1/2 to 3/4 inch..... 22.00 per 1000

PETER PEARSON,
5732 Gunnison St., Chicago, Ill.

FREESIA PURITY.

\$6.00 per 1000.
E. S. RUMREY,
399 Pleasant St., Stoughton, Mass.

FREESIAS.

	Per 100	Per 1000
Purity, 1/4-in. to 3/4-in.....	\$1.45	\$12.50
Purity, 3/4-in. to 1-in.....	1.85	18.50
Pershing, bronze-pink.....	3.50	30.00
Viola, wood-violet blue.....	3.50	30.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FREESIA BULBS.

Refracta Alba, 3/4-in. to 1-in.

\$8.00 per 1000.

JAMES W. STICKLER & SON,

R. No. 2, Jeffersonville, Ind.

GARDENIAS

Gardenias, 2 1/4-in. pots, \$14.00 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

GENISTAS

GENISTAS.

Genista Racemosa, 2 1/4-in., pinched and bushy, \$6.00 per 100; 3-in., \$12.00 per 100; 4-in., ready August 20, \$20.00 per 100.

THE STORRS & HARRISON CO.

Painville, O.

Genistas, 2 1/4-in. pots, \$7.50 per 100; 3-in. pots, \$14.00 per 100; 4-in. extra strong, \$22.50 per 100.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Genista Racemosa, 2-in. stock, now ready, \$5.00 per 100, \$47.50 per 1000.
J. L. Schiller 929 Prouty Ave., Toledo, O.

GERANIUMS

CALIFORNIA SUNSHINE GERANIUMS.

National recognition based on merit.
Propagated in the open, vigorous sun-tempered cuttings.

Can be shipped anywhere, any time.
Special SUMMER PRICES during propagating season.

American Beauty, Crampel, Grant, Hartman, Jacquerie, Nutt, Maryland, Jean Pabon, Jean Violette, Alliance, Buchner, Emile David, Fiat, Mrs. Lawrence, De Layre, Jean Oberle, Pamele, Jean Viaud, \$2.25 per 100, \$20.00 per 1000.

Ricard, Hill, Poltevine and Ivy-leaved,
\$2.75 per 100, \$25.00 per 1000.

LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

ROOTED GERANIUM CUTTINGS.

EARLY DELIVERY.

Now is the time to get your stock going, boys. July cuttings will make you fine stock to propagate from next fall and winter. A No. 1 stock packed in light, airy crates free.
S. A. Nutt.....\$2.50 per 100, \$22.50 per 1000
Double Grant 2.50 per 100, 22.50 per 1000
Beaute Poltevine ... 3.00 per 100, 30.00 per 1000
S. A. Nutt, strong, 2 1/4-in., \$3.00 per 100.

CASH.

W. T. BUCKLEY CO., SPRINGFIELD, ILLS.

GERANIUMS.

We have 5000 real strong 2-in.
Ricard, \$50.00 per 1000.

Ricard, rooted cuttings.....\$30.00 per 1000
Poltevine, rooted cuttings..... 30.00 per 1000

Cash with order.

C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS.

Well rooted cuttings.

Ricard, Poltevine, Scarlet Bedder and Anna Brown, double pink,
\$30.00 per 1000.

S. A. Nutt,

\$25.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

ROOTED CUTTINGS.

Ready now.

S. A. Nutt and Buchner, \$25.00 per 1000; Ricard, Poltevine, Scarlet Bedder, Castellane, Viaud, Perkins, John Doyle and Anna Brown,
\$30.00 per 1000.

Cash with order.

FRED W. RITCHEY, LANCASTER, PA.

GERANIUMS.

Nutt, Ricard, Poltevine, Buchner, Viaud and Montmort;
from 2-in. pots,

\$3.50 per 100, \$35.00 per 1000.

Packed to reach you safe anywhere.

ELMER RAWLINGS.

Wholesale Grower, Allegany, N. Y.

Geraniums, 1500 S. A. Nutt, 300 Buchner, white; 100 Barney, pink; 300 Beaute Poltevine, \$100.00 per 1000, 250 at 1000 rate, 1000 Silverleaf, \$3.00 per 100. All good, healthy stock. No charge for packing f. o. b. Cleveland. Cash with order. Steinbrenner & King, 7710 Lorain Ave., Cleveland, O.

POEHLMANN BROS. CO.

Quality stock.

GERANIUMS.

Poltevine in bloom, 4-in.....\$16.00 per 100

Morton Grove, Ill.

Geraniums, Ricard, strong 2 1/4-in., \$5.00 per 100, \$45.00 per 1000; Ricard, 2-in., \$4.00 per 100, \$35.00 per 1000; Barney, pink, 2-in., \$4.50 per 100, \$40.00 per 1000; Ivy Geranium, Rycroft's Surprise, rose-pink, \$4.00 per 100, \$35.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS.

Assorted, good varieties, mostly S. A. Nutt, 4-in., \$12.50 per 100.

Assorted, good varieties, mostly S. A. Nutt, 3-in., \$7.00 per 100.

EDGAR OSBORN,

101 E. English St., Danville, Ill.

GERANIUMS.

Summer cuttings are a good buy.
S. A. Nutt and Buchner.....\$20.00 per 1000
Ricard and Poltevine 30.00 per 1000
Poltevine ordered alone 35.00 per 1000

ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

Geraniums, rooted cuttings, Ricard, H. Michell and Poltevine, \$30.00 per 1000; Marvel, Harcourt, Castellane and Viaud, \$20.00 per 1000; Marvel, Harcourt, Castellane, Viaud and Ricard, 2 1/4-in., \$3.50 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Geranium rooted cuttings; choice, named Californian and commercial varieties in all colors; Ivy Geraniums, Charles Turner, best double pink; and Gordon's Glory, best double red, \$2.00 per 100, \$15.00 per 1000. Cash.
Theresean Plant Co., Gardena, Cal.

GERANIUMS, 2000 4-IN.

Nutt, Grant, Beauty, Barney, Ricard, Viaud and Buchner, in bud and bloom, fine A No. 1 stock, \$16.00 per 100, \$150.00 per 1000. 5 per cent packing charges.

IOLA GREENHOUSE, IOLA, KAN.

RICARD AND VIAUD.

2000 Ricard, cuttings\$2.50 per 100
300 Viaud, cuttings 2.50 per 100

Cash with order.

R. H. WORKMAN, LOUDONVILLE, O.

Geraniums, Ricard, Poltevine, rooted cuttings, \$27.50; 2-in., \$50.00 per 1000. S. A. Nutt, Buchner, John Doyle, Jean Viaud and Preslilly, rooted cuttings, \$20.00; 2-in., \$35.00 per 1000.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.

4-in.\$15.00 per 100
3-in. 6.00 per 100
2-in. 35.00 per 1000

F. H. PARKER, FT. SCOTT, KAN.

BEST EVER, ROOTED CUTTINGS.

S. A. Nutt and mixed, \$20.00 per 1000; Doyle and Viaud, \$22.50 per 1000; Ricard and Poltevine, \$35.00 per 1000. Cash.

MRS. E. A. LLEWELLYN, OLEAN, N. Y.

Geraniums, strong 2 1/4-in. stock of the following varieties: S. A. Nutt, Poltevine, Helen Michell and Double White, \$4.00 per 100, \$35.00 per 1000. Evenden Bros. Co., Williamsport, Pa.

Geraniums, best named varieties, 2 1/4-in., 3-in. and 4-in. Write for prices. Bargain. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Geranium Buchner, white, also single bright red, strong 4-in., 8c each; all colors mixed, 8c each; 6-in., 20c each.
Dumser Floral Co., Elgin, Ill.

Geranium S. A. Nutt, good 3-in., 8c each; some fine 4-in., 12c each. Wagoner Floral Co., 369 N. Walnut St., Columbia City, Ind.

Geranium S. A. Nutt, strong 2 1/4-in., \$3.50 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, S. A. Nutt, 3-in., \$7.00 per 100; S. A. Nutt and La Favorite, 2-in., \$3.50 per 100.
Lloyd C. Bunch, Fredonia, Kan.

Geranium S. A. Nutt, A1 stock, 4-in., \$12.00 per 100. Cash, please.
Anderson's Greenhouse, Cannon Falls, Minn.

Geranium Mme. Sallerol, strong 3-in., \$8.00 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Geraniums, Poltevine and Ricard, rooted cuttings, \$3.50 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Geraniums, S. A. Nutt, \$3.50 per 100.
Haaas Bros., Pekin, Ill.

Geranium S. A. Nutt, rooted cuttings, \$18.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

GLADIOLI

GLADIOLUS BULBS.

Clean, sound, plump, ready for immediate shipment.

America, 1 1/2 to 2 1/4-in.....\$25.00 per 1000
Francis King, 1 1/2 to 2 1/4-in..... 25.00 per 1000

SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GRAPE VINES

Concord Grape Vines, good 1-year-old, \$1.00 per doz., prepaid.
Briercrest Nurseries, Mt. Carmel, Ill.

GREVILLEAS

Grevillea Robusta, fine stock, ready to shift, strong 3-in., \$10.00 per 100. Chandler Landscape & Floral Co., 4700 Ward Parkway, Kansas City, Mo.

HARDY PLANTS

Hardy perennials: Delphinium Belladonna, Anchusa, Gaillardia, Hollyhocks in 7 separate colors; Digitalis, Gypsophila, Shasta Daisy, Sweet William, Alyssum, Aquilegia, Bocconia, Centaurea, Canterbury Bells, Coreopsis, Hibiscus, Iceland Poppy and Oriental Poppy, strong field-grown plants from seed planted early last spring, \$1.00 per doz., \$5.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS—Continued

DELPHINIUM AND GYPSOPHILA.
Delphinium Gold Medal Hybrids and Gypsophila Paniculata, extra strong seedlings, \$1.00 per 100, \$8.00 per 1000; 2000, \$15.00.
THOMAS PARKINSON, NORWALK, CONN.

HELIOTROPES

POEHLMANN BROS. CO.
Quality stock.

HELIOTROPES

3½-in., in bud, \$10.00 per 100.

Morton Grove, Ill.

Heliotropes, Mammoth-flowered, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Heliotropes, blue; 2-in., \$2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

HIBISCUS

Hibiscus, Peach-blow, Ruber, Grandiflorus and Versicolor, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS

FRENCH HYDRANGEAS.
2½-IN. POTS, READY NOW.

Variety	Per 100
Avalanche, white	\$ 8.00
Bouquet Rose	8.00
Baby Bimbinette, rose	8.00
E. G. Hill, pink	10.00
General de Vibraye, rose	8.00
Lille Mouillere, crimson rose	8.00
Mme. E. Mouillere, best white	8.00
Mme. Hamar, flesh	10.00
Mousseline rose	10.00
Radiant, carmine	8.00
Souv. de Chautard, rose	8.00
Trophee, reddest red	15.00
Otaksa	8.00

A fine line of pot-grown and field-grown above kinds to grow on for next year. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

HYDRANGEAS.

French varieties, Baby Bimbinette, 2½-in., \$8.00 per 100.

Mme. Chautard, Mme. Hamar, Mme. E. Mouillere, Gen. de Vibraye and E. G. Hill, 2½-in., \$6.00 per 100.

French varieties, 4-in. pot plants, \$20.00 per 100.

Fall shipment, 5-in. pot plants, Mme. E. Mouillere, Mme. Hamar, Mme. Chautard, Gen. de Vibraye, Lille Mouillere, Renee Gaillard, Bouquet Rose, \$30.00 per 100.

Baby Bimbinette, 4-in. pot plants, \$25.00 per 100; 5-in. pot plants, \$35.00 per 100.

THE STORRS & HARRISON CO.,
Painsville, O.

FRENCH HYDRANGEAS,

2½-in. pots, extra fine stock, ready now.

	Per doz.	Per 100
Baby Bimbinette, rose	\$1.25	\$ 8.00
Lille Mouillere, bright carmine	1.25	8.00
Mlle. Renee Gaillard, white	1.50	10.00
Mme. Auguste Nonin, pink	1.00	7.00
Mme. E. Mouillere, white	1.00	7.00
Mont Rose, early pink	1.00	7.00
Souvenir de Mme. E. Chautard, clear pink	1.00	7.00
Trophee, red	2.00	17.00

WAYSIDE GARDENS,
Mentor, O.

FRENCH HYDRANGEAS.

Pink, white and blue,

rooted cuttings,

\$35.00 per 1000;

pink, white and blue,

2½-in. pots,

\$70.00 per 1000;

Cash or C. O. D.

J. J. LE BOURIEUX,

921 E. 3rd St., Duluth, Minn.

HYDRANGEAS.

3-in. pots, \$8.00 per 100.

4-in. pots, \$15.00 to \$25.00 per 100.

WALTER ARMACOST & CO.,
321 East 4th St., Los Angeles, Cal.

Hydrangeas: All of the best French varieties; list on request, strong 2½-in. plants, \$8.00 per 100; mixed, mostly pink and white; good 2½-in., \$6.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS.

French and Otaksa, fine 2½-in., \$4.50 per 100. Cash.

JOSEPH BANCROFT & SON,
Cedar Falls, Ia.

Hydrangea Otaksa, rooted cuttings, \$4.00 per 100; 2½-in., \$7.00 per 100.

Hydrangea Baby Bimbinette, rooted cuttings, \$6.00 per 100; 2½-in., \$10.00 per 100.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, rooted cuttings, \$4.00; 2½-in., \$7.50; 3-in., \$10.00; 4-in., \$20.00 per 100; 5-in., 35c. Well branched plants.

Port Allegany Greenhouses, Port Allegany, Pa.

French Hydrangeas, fine stock, Mme. E. Mouillere, Lille Mouillere, Mont-Rose, La France and La Perle, etc., \$8.00 per 100.

Carl Hagenburger, West Mentor, O.

HYDRANGEAS.

For growing on for next year.

Write for varieties and prices.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

French Hydrangeas, Mouillere, white; Mousseline, rose; also Otaksa, blue; mixed, 2-in., \$5.00 per 100.

Benedict, The Florist, Salisbury, Md.

Hydrangea Otaksa, 2½-in., \$6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IMPATIENS

Impatiens Sultan, orange-red, deep pink, white and violet rose; rooted cuttings, \$1.50 per 100; 2½-in., \$4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS GERMANICA.

Strong divided roots.

	Per doz.	Per 100
Parc. de Neuilly, reddish purple	\$3.00	\$20.00
Loreley, yellow	1.00	6.00
Parisianna, lavender pink	1.50	9.00
Lohengrin, pink lilac	1.25	7.00
Her Majesty, pink lilac	2.50	10.00
Isoline, pink lilac	6.00	40.00
Monsignor, reddish purple	1.25	7.00
Eldorado, bronze	3.00	20.00
Rhein Nixe, white	1.25	7.00
Mme. Chereau, white frilled, Lobelia blue	1.00	5.00
Orientalis, blue lilac	1.00	5.00
Iris King, bronze	3.50	20.00
Alcazar, blue lilac	9.00	60.00
Prosper Langier, light bronze red	1.50	9.00
Violacea Grandiflora, rich blue	2.00	7.00
Mrs. H. Darwin, white and violet	2.00	7.00
Perfection, blue and orange	3.50	22.00
Walhalla, lavender and wine red	2.00	7.00
Junata, clear blue	8.00	20.00
Butterfly, yellow	2.00	7.00
The Bride, white	2.00	7.00
Mixed Iris	2.00	8.00

Terms: Cash or satisfactory reference.

JACOB SCHULZ CO., INC.,

Nursery department,

550 S. Fourth Ave., Louisville, Ky.

IRISES.

	Per 100
Honorabilis	\$2.00
Gertrude	3.00
Ignita	2.00
Her Majesty	5.00
Chalcedonia	3.00
Mrs. H. Darwin	5.00
Queen of the Gypsies	3.00
Louis Meyer	5.00
H. Kromer	3.00
Walhalla	4.00
Mme. Chereau	3.00
Loreley	6.00
Bleu Parleur	3.00
Dr. Bernice	6.00
Florentina Alba	4.00
Nibelungen	6.00
Parisenis	3.00
Lohengrin	7.50
Rhein Nixe	7.50
Snow Queen	8.00
Orientalis	2.00

For description of the above, and other varieties, send for our price-list now.

All stock strictly first class and true to name.
THE PFEIFFER NURSERY, WINONA, MINN.

ALL SELECTED, BIG PLANTS.

Not small divisions. Write for prices on kinds not mentioned here.

Broeksiana	\$10.00 per 100
Fairy	15.00 per 100
Florentina Alba	5.00 per 100
Gracchus	5.00 per 100
Halfdan	5.00 per 100
Ingeborg	5.00 per 100
Junata	10.00 per 100
King of Iris	15.00 per 100
Lohengrin	10.00 per 100
Thorbeck	8.00 per 100
Loreley	8.00 per 100
Leonidas	10.00 per 100
Mme. Chereau	6.00 per 100
Midnight	5.00 per 100
Pallida Dalmatica	6.00 per 100
Pallida, Her Majesty	6.00 per 100
Pallida Mandraliscae	5.00 per 100
Perfection	8.00 per 100
Walhalla	5.00 per 100

WAYSIDE GARDENS CO., MENTOR, O.

IRISES.

Twelfth year for our unique guarantee: "We will replace with three every plant blooming untrue to description."

	Per 10	Per 100
Kochli	\$.80	\$ 6.00
Caprice	.80	6.00
Loreley	.80	6.00
Monsignor	.95	7.50
Lohengrin	.95	7.50
Rhein Nixe	.95	7.50
Queen Alexandra	1.10	9.00
Prosper Langier	1.10	9.00
Parisianna	1.10	9.00
Parc de Neuilly	2.50	20.00
Sherwin Wright	2.50	20.00

Offered subject to being unsold on receipt of order. Prices net. No order accepted for less than \$5.00.

PETERSON NURSERY,

30 N. La Salle St., Chicago, Ill.

IRISES, GERMANICA, JAPONICA.

Large stock; low prices.

S. G. HARRIS,

Rox R, Tarrytown, N. Y.

Irises, 30 varieties; send for list.

L. F. Dintelmann, Belleville, Ill.

EXCEPTIONAL VALUE IN IRISES.

Fine varieties at special low prices. No order accepted for less than fifty of one variety at these prices. Write for bargain list of other varieties. All stock guaranteed true to name.

Albert Victor	\$4.00 per 100
Halfdan	5.00 per 100
Her Majesty	5.00 per 100
Kharput	5.00 per 100
Lohengrin	7.00 per 100
Mme. Chereau	3.00 per 100
Pallida Dalmatica	5.00 per 100
Powhatan	9.00 per 100
Princess Victoria Louise	7.00 per 100
Rhein Nixe	7.00 per 100
Walhalla	3.00 per 100
Wyomissing	7.00 per 100

MOVILLA GARDENS, HAVERFORD, PA.

PALLIDA SPECIOSA.

Often sold as Dalmatica and superior to it in mass plantings; tall and free; lavender blue; extra strong divisions, \$5.00 per 100, \$40.00 per 1000; also good mixture, \$2.00 per 100.

Honorabilis, yellow, \$2.50 per 100; Mme. Chereau, white frilled blue, \$3.50 per 100.

BROOKLAND GARDENS, WOBURN, MASS.

IRIS PALLIDA DALMATICA.

The most useful of all Irises; fine roots, \$5.00 per 100, \$45.00 per 1000. 25 per cent discount on all orders prior to September 15.

A. H. AUSTIN CO., WAYLAND, O.

Irises, 30 varieties labeled, many rare, worth up to \$1.00 each, \$3.50, postpaid.

C. E. Houdyshel, La Verne, Calif.

Iris Pallida Dalmatica, fine roots, \$5.00 per 100, \$45.00 per 1000. Send for bargain list.

W. J. Engle & Son, R. S. Dayton, O.

Irises, 15 varieties, send for bargain list.
H. O. Mallett & Son, Breedsville, Mich.

IRIES

German or Parlor Ivy, 2½-in., \$3.00 per 100; English Ivy, 2½-in., \$3.50 per 100; 3-in., \$6.50 per 100.

Special offer: Allegheny Vine, or Improved English Ivy, 2½-in., \$1.00 per doz., \$7.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Strong plants, from 2½-in. pots,

\$5.00 per 100, \$45.00 per 1000.

THE CONARD & JONES CO.,

West Grove, Pa.

English Ivy, strong, well rooted cuttings, \$2.00 per 100, \$17.50 per 1000; strong 4-in. plants, 8 to 3½ feet long, 4 to 5 vines, \$27.50 per 100, \$250.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

English Ivy, large and small leaf, fine 2½-in., \$5.00 per 100.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, rooted cuttings, \$12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

JASMINES

Jasmines, Maid of Orleans, Revolutum Grandiflorum, 2½-in., \$5.00 per 100; 3½-in., \$15.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LANTANAS

Lantanas, Weeping, Jacob Schultz, Amiel and Aurora, 2½-in., \$4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LILY OF THE VALLEY

HIGH GRADE "BERLIN" VALLEY PIPS.
Your customers continually ask you for Valley. No florist can well do without it. Plant some each week or two and you will not disappoint your customers and turn them to other florists who can supply. We ship pips as frequently as desired, at these prices:

250 Valley Pips	\$10.00
500 Valley Pips	19.50
1000 Valley Pips	37.00

Original Cases of 2000 and 2500, per 1000.. \$5.00
Place an order with us for a specified quantity to be shipped every two weeks.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

MARIGOLDS

POEHLMANN BROS. CO.

Quality stock.

MARIGOLDS.

French Dwarf, 2½-in., \$5.00 per 100
French Dwarf, 3-in., 8.00 per 100

Morton Grove, Ill.

Marigolds, Tall African and French Dwarf, double, mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

MYRTLE

Vinca Minor or Myrtle, from 3 to 6 leads, \$1.50 per 100, \$12.00 per 1000.

Fred S. Davis, R. R. 1, Rossburg, O.

ORANGES

OTAHEITE ORANGE.

2½-in., fine stock to grow on,

\$7.00 per 100, \$60.00 per 1000.

THE STORRS & HARRISON CO.,

Painsville, O.

Advertisers have learned from experience that

THE REVIEW

PAYS BEST.

PALMS

KENTIA BELMOREANA, SINGLE.
5-in. pot, 22 inches high\$1.25 each
6-in. pot, 24 inches high 2.00 each
6-in. pot, 28 inches high 2.50 each
7-in. tub, 34 inches high 5.00 each
KENTIA FORSTERIANA, COMBINATION.
7-in. tub, 34 inches high\$ 5.00 each
7-in. tub, 36 inches high 6.00 each
9-in. tub, 40 inches high 8.00 each
11-in. tub, 4 1/2 feet high 20.00 each
11-in. tub, 5 feet high 25.00 each
11-in. tub, 5 1/2 feet high 30.00 each
Measurements from top of tub to top of palm in natural position.

JOSEPH HEACOCK CO.,
Growers, Wyncote, Pa.

KENTIA PALMS.

Kentia Belmoreana, 3-in. pot plants, \$20.00 per 100.
Kentia Forsteriana, 2 1/2-in., \$12.00 per 100;
3-in., \$20.00 per 100; 4-in., \$50.00 per 100.

THE STORIS & HARRISON CO.,
Painsville, O.

KENTIA PALMS.

Forsteriana and Belmoreana,
2 1/2-in., 20c; 3-in., 30c; 4-in., 75c; 5-in., \$1.50
and \$2.00 each.

Cash with order, please.

THE CALVERT FLORAL CO.,
Lake Forest, Ill.

PHOENIX PALMS.

This is A No. 1 stock.
Canariensis, made up 4 feet high, \$18.00; 5
feet, \$23.00; 6 feet, \$35.00; 8 feet from floor,
\$45.00.

Latania, fine 2 1/2-inch, \$10.00 per 100.
CARL HAGENBURGER, WEST MENTOR, O.

THE BEST WAY

to get rid of your surplus stock
is to use the

REVIEW'S

Classified Advs.

Kentia, fine made-up plants in tubs, \$10.00,
\$12.50 and \$15.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

Washingtonia Robusta Palms, extra fine, from
2 1/2-in. pots, \$5.00 per 100.
J. B. Adams & Sons, Pass Christian, Miss.

Latania Borbonica, 14 to 18-in., 5 to 6 leaves,
50c each. No order for less than 10 accepted.
The Dingee & Conard Co., West Grove, Pa.

Coccoloba Weddelliana, strong 2 1/2-in. plants,
\$16.00 per 100, \$150.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Sago Palms, from 4 to 6-in. pots, 15c per leaf.
B. M. Wichers & Son, Gretna, La.

PANDANUS

Pandanus Veitchii, nicely variegated plants,
2 1/2-in. pot size, \$6.00 per 100; 3-in. pot size,
\$8.00 per 100; 4-in. pot size, \$10.00 per 100; 5-in.
pot size, \$15.00 per 100; 6-in. pot size, \$25.00
per 100; large specimen plants, 50c each; cut-
tings, \$5.00 and \$7.00 per 100. 20 per cent dis-
count for cash with order.

F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

Lifted from open for 4-in. pots....\$10.00 per 100
Lifted from open for 6-in. pots.... 15.00 per 100
Lifted from open for 8-in. pots.... 25.00 per 100
Suckers, \$5.00 and \$7.00 per 100. Pandanus
Sanderii at the same prices, while they last.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, 6-in., \$2.00 each. Holton
& Hunkel Co., 462 Milwaukee St., Milwaukee,
Wis.

PANSIES

A. B. C. GIANT PANSIES.

	Td.	Pkt.	1/2 oz.	oz.
Emperor Frederick, dark red orange, scarlet bordered.....	\$0.35	\$0.75	\$3.00	
Fire Dragon .....	.35	.75	3.00	
Lord Beaconsfield, purple violet.	.50	1.00	5.00	
Masterpiece (Fruited pansy).				
Rich colors with petals curled or waved .....	.50	1.00	5.00	
Orchid Flowering—novelty.....	.35	.75	3.50	
Prince Bismarck, bronze and light brown .....	.35	.75	3.00	
A. B. C. Prize Mixture, composed of best strains of giant flow- ered pansies, from foremost American and European grow- ers, with beautiful markings and brilliancy of colors and shadings .....	.75	1.50	7.00	
A. B. C. Special Cut Flower Mix- ture .....	.50	1.00	5.00	

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PANSY SEED.

Giant Prize Large Flowering.
Remarkable for richness of colors; huge size;
many of them ruffled, \$1.50 per 1/4 oz., \$5.00
per oz.

THE HOLMES-LEATHERMAN SEED CO.,
Canton, O.

Pansy plants in bud and bloom; yellow, white
and blue in separate colors and a mixture of
many choice colors and varieties, \$1.00 per 100,
\$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Pansy seed ready, see classified under seeds.
Pansy seedlings, for early fall bloom, of the
Ozark Mammoth strain now ready.

The Ozark Pansy Gardens, West Plains, Mo.

PELARGONIUMS

Pelargonium, Easter Greeting, Wurtember-
gia, Swabian Maid, Graf Zeppelin, Eastern Star
and Prince Bismarck, strong 2-in. stock, \$10.00
per 100, \$95.00 per 1000; following varieties,
Lucy Becker, Gardeners' Joy, Wolfgang Goethe,
Wilhelm Hoff and Mrs. Loyal, delivery after
September; 3-in. Wurtembergia, \$14.00 per 100,
\$130.00 per 1000; other varieties in 3-in. ready
in August. Easter Greetings and Swabian Maid,
4-in., \$18.00 per 100. Packing on all the above
5%.

S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS.

Easter Greeting, Wurtembergia, Swabian
Maid, Gardeners' Joy, Eastern Star, Prince Bis-
marck and Graf Zeppelin:

2-in.....\$10.00 per 100, \$ 95.00 per 1000

3-in..... 14.00 per 100, 130.00 per 1000

We are the largest growers of Pelargoniums

in America. Stock is free from white fly.

R. M. HENLEY,

Pelargonium Specialist, Hartford City, Ind.

PELARGONIUMS.

2500 very strong 3-in. Easter Greeting, 1000
very strong 8-in. Wurtembergia; this will make
great stock for next spring business. Free from
white fly and guaranteed to please you, \$12.00
per 100. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

PELARGONIUMS

Easter Greeting,
Rooted cuttings, ready now.
\$5.00 per 100, \$45.00 per 1000.

2 1/2-in.
\$12.00 per 100, \$100.00 per 1000.

O. U. LIGGIT,

Wholesale Plantman,
303 Bulletin Bldg., Philadelphia, Pa.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid,
Wurtembergia, four best Easter Greeting vari-
eties, 2 1/2-in. pots, \$10.00 per 100, \$95.00 per
1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

STOCK NOW, DON'T DELAY.

Easter Greeting and its sports, Gardeners' Joy,
German Glory, Lavender Queen, Lucy Becker and
Wurtembergia, fine 2 1/2-in., \$10.00 per 100, \$90.00
per 1000; 3-in., \$12.00 per 100, \$110.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Wurtembergia, strong 2 1/2-in.,
\$7.00 per 100; Easter Greeting and Wurtember-
gia, strong 3-in., \$10.00 per 100. Cash.

Jacobs Bros., P. O. Box 413, Peoria, Ill.

Pelargonium Easter Greeting and kindred var-
ieties, mixed, 1000 strong 3-in. choice stock
priced to sell at \$8.00 per 100.

Kemble Floral Co., Oaklawn, Ia.

PEONIES

PEONIES.

Twelfth year of our unique guarantee: "We
will replace with three every plant blooming un-
true to description."

All strong divisions.

	Per 10	Per 100
Couronne d'Or	\$ 3.00	\$25.00
Delicatissima	3.00	25.00
Monsieur Dupont	4.20	35.00
Venus	5.50	45.00
Albert Crousse	5.50	45.00
Felix Crousse	5.50	45.00
Octavie Demay	7.00	60.00
Pierre Duchatre	7.00	60.00
Claire Dubois	7.00	60.00
Mme. Emile Lemoine	9.00	75.00
Baroness Schroeder	9.00	75.00
Marie Crousse	15.00	125.00

Offered subject to being unsold on receipt or
order. Prices net. No order accepted for less
than \$5.00.

PETERSON NURSERY,

30 N. La Salle St., Chicago, Ill.

PEONIES, STRONG DIVISIONS.

3 TO 5 EYES.

Rubra Superba	\$40.00 per 100
Felix Crousse	40.00 per 100
Emile Galle	85.00 per 100
Couronne d'Or	30.00 per 100
Festiva Maxima	25.00 per 100
Duchesse de Nemours	20.00 per 100
Dorchester	25.00 per 100
Mme. Ducl	40.00 per 100
Monsieur Jules Elle	30.00 per 100
Indispensable	30.00 per 100
Marguerite Gerard	35.00 per 100
Virginie	25.00 per 100
White, mixed	15.00 per 100

For 2-year-old and 3-year-old clumps, write
us and we shall be glad to quote you. All
stock offered, is select, young stock; guaranteed
to give satisfaction.

THE WAYSIDE GARDENS CO.,

Mentor, O.

FINE VARIETIES OF PEONIES

for September and October delivery, a limited
amount of the fine varieties of Peonies; 2 to 3-
eye roots, 50c each, \$5.00 per dozen, prepaid:
Felix Crousse, brilliant red; Livingston, shell
pink; Marie Lemoine, white, cream center; La
Rosiere, sulphur white; Mme. Calot, hydrangea
pink, and some mixed Irises, brilliant colors,
blooming size roots, 5 for 50c; \$1.00 per doz.

J. W. MCCOY CO.,

Spencer County, Richland, Ind.

Peonies: Being overstocked on some varieties,
will sell at bargain prices.

E. A. Riehl, Godfrey, Ill.

HENRY S. COOPER,

PEONY FAN,

KENOSHA, WIS.

Largest planting anywhere of exclusively high-
grade peonies.

That word "exclusive" means that I exclude
the "junk."

I sell standard and best cut flower varieties.

Write for my book, "Tips and Pointers on
Peonies," and for prices on your needs.

I furnish strong, healthy stock. It is cheapest
to buy.

PEONIES.

La France\$ 6.00 each
Le Cygne 15.00 each
Lady Alexandra Duff..... 5.00 each
Monsieur Martin Cahuzac..... 2.00 each
Therese 4.00 each

Many other rare kinds.

Octavie Demay 30.00 per 100
Mireille 30.00 per 100
Mme. de Verneville 20.00 per 100
25 at 100 rate; good divisions, 3 to 5 eyes.

OFFICIALIS RUBRA,

The good "Old Red,"
3 to 5-eye divisions, \$20.00 per 100.

CHARLES KLEHM,

Peony Specialists, Arlington Heights, Ill.

PEONIES, STRONG DIVISIONS.

3 to 5 eyes.

Alba Sulphurea\$22.50 per 100
Alexander Dumas 18.00 per 100
General Bertrand 28.00 per 100
Queen Victoria 22.50 per 100
Mme. de Verneville..... 22.50 per 100
Festiva Maxima 22.50 per 100
Couronne d'Or 30.00 per 100
Monsieur Dupont 35.00 per 100
Triomphe de l'Exposition de Lille 30.00 per 100
We wish to clear the ground and will make
heavy discount on early quantity orders. Write
now.

A. H. AUSTIN CO., WAYLAND, O.

MUST MOVE 5 ACRES PEONIES,

HENCE THE LOW PRICE.

Festiva Maxima, 5000 open field roots, 2 to 7
eyes, \$15.00 per 100.
Queen Victoria, 9000 open field roots, 2 to 5
eyes, \$10.00 per 100.
Mixed sorts, 1000, \$8.00 per 100.

Cash with order.

W. H. BRENNEMAN,

Wholesale Peony Grower,
Harrisburg, Pa.

EDULIS SUPERBA.

Memorial-day pink, \$20.00 per 100.

COURONNE D'OR.

Fine late white, \$25.00 per 100.

Extra fine stock.

Cash or satisfactory references.

ROSENFELD PEONY GARDENS,

Benson Station, Omaha, Neb.

THE STANDARD OF EXCELLENCE

For White Cut Flowers.

Peony Festiva Maxima, 2000 divided roots, 3
to 5 eyes, \$16.50 per 100, \$150.00 per 1000. F. o. b.
Cash with order.

H. G. WALKER,

312 W. Chestnut St., Louisville, Ky.

PEONIES.

Strong divisions, 3 to 5 eyes.

Also 1-year, 2-year and 3-year plants in many
of the good varieties.

As there is a scarcity of stock, it will pay
you to order early.

S. G. HARRIS, BOX R, TARRYTOWN, N. Y.

PEONIES; SURPLUS.

Felix Crousse, Officialis Rubra, Tenuifolia fl.
pl., Monsieur Krelage, Ne Plus Ultra, Alexander
Dumas, Meissonier, Charlemagne and Frangana.
Send for price list.

LITTLEFORD NURSERIES CO.,

Downers Grove, Ill.

PEONIES.

SEND FOR COPY

of our new wholesale list of 60 varieties.

all first class stock.

THE PFEIFFER NURSERY,

Winona, Minn.

PEONIES.

Unnamed, mixed, splendid varieties, strong di-
visions, \$1.50 per doz., \$10.00 per 100.

JACOB SCHULZ COMPANY, INC.,

Nursery department,
550 S. Fourth Ave., Louisville, Ky.

Peonies, Lord Kitchener, Karl Rosenfeld,
Baroness Schroeder, good divisions, \$1.50 each;
Elizabeth Barrett Browning and Brant's mag-
nificent Martha Bullock, 1-year, \$10.00 each.
L. F. Dintelmann, Belleville, Ill.

PEONIES. PEONIES.

Avalanche, Festiva Maxima, Queen Victoria,
Felix Crousse, Edulis Superba and Frangans,
large stock; attractive prices.

W. A. REIMAN, VINCENNES, IND.

Peonies: Wholesale and retail; best cut flower
varieties. Blue Ridge Peony Gardens, Route 3,
Kansas City, Mo.

Peonies: Write for our new wholesale list.
Franklin Nursery, Richfield Station, Minneapo-
polis, Minn.

Peonies: Best cut flower varieties; good value.
W. Z. Funnell, Snow Hill, Md.

PHLOXES

Phlox Drummondii, mixed, strong field-grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

PLUMBAGOS

Plumbago, blue, 2-in., \$6.00 per 100, \$50.00 per 1000. Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS**DEPENDABLE POINSETTIAS.****TRUE CHRISTMAS RED.**

We specialize in growing 2½-in. Poinsettias, well established; immediate delivery; shipped in paper pots, \$8.00 per 100, \$75.00 per 1000.
Cash, please.

We take great care in packing them.

J. M. WALTHER & SONS,
Florists,

3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS.

The true Christmas red, an excellent strain, 2½-in. pots, August and September delivery, \$10.00 per 100, \$90.00 per 1000; 3-in., \$15.00 per 100, \$125.00 per 1000.
Shipped in paper pots; boxes and packing extra.

C. U. LIGGIT,

Wholesale Plantman,

803 Bulletin Bldg., Philadelphia, Pa.

POINSETTIAS, EXCELLENT STOCK, 2½-IN. POTS READY NOW AND LATER, \$11.00 PER 100, \$95.00 PER 1000.

CALIFORNIA ALSO OAK LEAF POINSETTIAS, 2½-IN. POTS, \$15.00 PER 100, \$135.00 PER 1000.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

TRUE CHRISTMAS RED.

Poinsettias of fine quality.

Shipped in paper pots.

Ready now.

2½-in., \$10.00 per 100, \$90.00 per 1000;
3-in., \$15.00 per 100, \$125.00 per 1000.

Cash with order.

J. L. DILLON, BLOOMSBURG, PA.

TRUE BRIGHT RED.

The real red Christmas type of Poinsettia.

Summer delivery. Order now.

Per 100, \$10.00; per 1000, \$95.00.

Add 5% for packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.**TRUE CHRISTMAS RED.**

Quality stock, ready now; shipped in paper pots; order now, have shipped when wanted; 2½-in., \$8.00 per 100, \$75.00 per 1000.

E. C. PRUNER,

80 E. Randolph St., Chicago, Ill.

Poinsettias, strong 3-in. plants, from cuttings taken last fall, especially good for bench planting, \$15.00 per 100; strong 2½-in., \$8.00 per 100, \$75.00 per 1000. Packing 5%. Quantity limited. Ready for immediate delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

POINSETTIAS.**TRUE CHRISTMAS RED.**

Ready now, strong 2½-in., \$8.00 per 100, \$75.00 per 1000. Cash or satisfactory reference, please.

FREY & FREY,

1338 O St., Lincoln, Neb.

POINSETTIAS.

Ready now.

This is good stock, sure to please.

2½-in., \$9.00 per 100, \$80.00 per 1000.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.

2½-in., \$8.00 per 100, \$75.00 per 1000.

500 3-in., \$12.00 per 100.

Now ready for shift.

Cash.

ABBY AVE. GREENHOUSES, DAYTON, O.

POINSETTIAS.

2-in. from old wood cuttings, 6c each.

2-in. from soft wood tip cuttings, 7c each.

Stock plants, 20c each.

BIRD FORREST, FLORIST,

Waxahachie, Tex.

POINSETTIAS.**2½-IN. STOCK.**

Immediate delivery.

\$9.00 per 100. Cash.

THE MINGE FLORAL CO.,

9 N. Conception St., Mobile, Ala.

POINSETTIAS, STRONG 2½-IN. STOCK.

Immediate delivery.

\$9.00 PER 100, \$85.00 PER 1000.

ROSEMONT GARDENS,

116 Dexter Ave., Montgomery, Ala.

Poinsettias, strong plants; ready now, 3½-in., \$15.00 per 100; 2½-in., \$9.00 per 100; August delivery, \$8.00 per 100. No charge for packing if cash is sent with order. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

POINSETTIAS, NONE BETTER.

2½-in. plants, full of roots;

\$8.50 per 100, \$80.00 per 1000. Expert packing.

STERTZING'S FLORAL CO.,

7280 Southwest Ave., St. Louis, Mo.

Poinsettias, strong, healthy plants, 2½-in., \$8.00 per 100, \$75.00 per 1000.

J. F. Wilcox & Sons, Council Bluffs, Ia.

Poinsettias, strong 2½-in., packed in paper pots, \$9.00 per 100. Boxes and packing free.

Evenden Bros. Co., Williamsport, Pa.

WELL ESTABLISHED POINSETTIAS.

The finest Christmas kind, in paper pots, \$8.00 per 100, \$75.00 per 1000. Packing, 5%.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias cut back and well branched, just the thing to bench, 2½-in., \$8.00 per 100. 5 per cent packing charges.

C. H. Frey, Lincoln, Neb.

Poinsettias, fine plants, 2½-in., \$8.50 per 100. Packing free in paper pots.

Truitt's Greenhouses, Chanute, Kan.

Poinsettias, the true Christmas red; healthy stock, in paper pots, 2½-in., \$9.00 per 100. Cash. La Crosse Floral Co., La Crosse, Wis.

Poinsettias, 2½-in., \$8.00 per 100, \$75.00 per 1000. McKee-Jenkinson Co., New Kensington, Pa.

Poinsettias now ready, 2½-in., \$10.00 per 100.

Grohman The Florist, Saginaw, Mich.

Poinsettias, 2½-in., \$8.00 per 100, \$75.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

PORTULACAS

Portulacas, double, mixed; exceptionally fine varieties mixed; strong, field-grown plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

PRIMULAS**PRIMULAS, 2½-IN. POTS.**

Obconica Gigantea, grown from Arends' Ronsdorfer strain, best in the world; in the following colors, separate or mixed; red, rose, Appleblossom, lavender, white, salmon, Oculata and Compacta.

Chinensis, best colors; Malacoides,

and Townsendii, 2½-in.

All the above at \$7.00 per 100, \$60.00 per 1000.

Primula Veris and Vulgaris, 2½-in. pots,

\$6.00 per 100, \$55.00 per 1000.

NEW PRIMULA MALACOIDES.

Conspicua, large, clear rose, with yellow center, 2-in. pots, \$8.00 per 100, \$75.00 per 1000.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

PRIMULAS.

Primula Obconica Gigantea, Rosea, Kermesina and Oculata, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Primula Obconica Grandiflora, Rosea, Kermesina, Caerulea, Alba and mixed, 2½-in., \$5.00 per 100, \$45.00 per 1000.

Primula Chinensis, Chiswick Red, Crimson King, Ruby Queen, Rosea Delicata, Sutton's Duchesse and The Pearl, white, 2½-in., \$5.00 per 100, \$45.00 per 1000.

THE STORRS & HARRISON CO.,

Palmville, O.

PRIMULAS OF QUALITY.

Perfect Silver Dollar Strain.

Obconicas:

Apple Blossom, Rosea, Kermesina,

and other varieties.

Chinensis, large fringed; Dehance,

Karfunkelstein, La Duchesse, Sedina,

Morningdawn, Rosea,

Mme. Henry, blue;

from 2½-in. pots,

\$6.50 per 100, \$60.00 per 1000.

No charge for packing.

HENRY SCHMIDT,

673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICA.

Cunningham's famous Primulas are being sold very fast.

We are specialists in this line and will send you just what you order.

Obconica is now ready for delivery; our prices are rock-bottom; we do not desire a big profit; we want your patronage and give you this offer: Primula Obconica, all individual colors, separate or mixed, \$5.00 per 100, \$45.00 per 1000. No charge for packing. Cash with order.

JOS. H. CUNNINGHAM GREENHOUSES,

Delaware, O.

THE STRAIN THAT LEADS.

Primula Obconica, our well-known strain, the original Ronsdorfer, from 2-in. pots, short and stocky frame-grown plants of the Large Flowering or the Giant Flowering strain, \$6.00 per 100, \$50.00 per 1000.

Per 100 Per 1000

Malacoides, old type, pink, \$5.00 \$47.50

J. L. SCHILLER, 929 PROUTY AVE.,

Toledo, O.

PRIMULA OBCONICA.

Best European strain, specially selected.

Offered in all colors, separate.

2-in., \$5.50 per 100, \$50.00 per 1000.

2½-in., \$6.50 per 100, \$60.00 per 1000.

2½-in., \$8.00 per 100, \$75.00 per 1000.

Add 5 per cent to cover cost of packing.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.

Our own strain and our reputation for this strain warrants us in saying that it is the best obtainable.

The stock is in fine shape, ready to go out now; out of 2-in., \$7.00 per 100.

THE PARK FLORAL CO.,

1643 Broadway, Denver, Colo.

PRIMULA OBCONICA GRANDIFLORA.

From the strain that has proved satisfactory to our patrons in other years; young, thrifty plants, ready for a shift, Appleblossom, Rosea and Kermesina, 2-in., \$5.00 per 100, \$50.00 per 1000; 3-in., \$10.00 per 100, \$100.00 per 1000.

C. F. MAHAN & CO.,

R. No. 8, Dayton, O.

SEPARATE COLORS OR MIXED.**PRIMULAS, 2-IN.**

Obconica Gigantea \$5.00 per 100

Chinensis, large flowering 5.00 per 100

Malacoides, lilac and pink 5.00 per 100

TOLEDO GREENHOUSES,

2829 Chestnut St., Toledo, O.

PRIMULA GRANDIFLORA

Gigantea, Rosea, Appleblossom and Kermesina, mixed seedlings now ready for 2½-in., \$4.00 per 100, \$35.00 per 1000; same 2½-in., ready now, \$6.00 per 100, \$50.00 per 1000. Parcelpost, special delivery.

ABBEY AVE. GREENHOUSES, DAYTON, O.

PRIMULAS

Primula Obconica, both Gigantea and Grandiflora, fine 2½-in., very good strain, \$7.00 per 100, \$60.00 per 1000; Primula Chinensis and Malacoides, \$6.00 per 100, \$55.00 per 1000.

S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Obconica Gigantea, Arends' Ronsdorfer and German strain, large transplanted plants, ready for 2½-in. and 3-in., finest mixed colors and separate colors of rose and Christmas red, \$3.00 per 100, \$25.00 per 1000, prepaid. Chas. Whitton, York St. and Gray Ave., Utica, N. Y.

Primula Obconica, giant-flowering, 4-in., \$25.00 per 100, \$225.00 per 1000; strong 3-in., ready to shift, \$12.00 per 100, \$100.00 per 1000; 2-in., \$5.50 per 100, \$50.00 per 1000. This is fine stock. Winfield S. Kircher, Cyclamen Specialist, Dehance, O.

PRIMULA OBCONICA GIGANTEA.

Kermesina and Rosea, extra large transplanted plants as good as 2½-in., \$3.00 per 100; out of 2½-in., \$4.50 per 100. Cash. Immediate delivery.

BRILL CELERY GARDENS,

Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.

Kermesina, Viola, Purpurea, Rosea and Appleblossom, 2-in., \$5.00 per 100, \$45.00 per 1000. Cash with order, please.

WESTWOOD FLOWER & PLANT CO.,

R. R. No. 14, Dayton, O.

PRIMULAS, 2½-IN.

Primula Obconica, best imported strain, true to name, Kermesina, Rosea and Appleblossom, \$6.00 per 100, \$50.00 per 1000.

LAKEWOOD CEMETERY GREENHOUSES,

3600 Hennepin Ave., Minneapolis, Minn.

Primula Obconica Gigantea. This strain is grown from seed raised by Ronsdorfer; none better; large transplanted plants, \$2.50 per 100, \$20.00 per 1000.

S. A. Pinkstone, York and Hickory Sts., Utica, N. Y.

PRIMULA OBCONICA.

Schiller's and Dreer's mixtures, strong plants, 2½-in., \$7.00; 3-in., \$10.00 per 100. Prompt shipment.

C. G. LOCKE, ARKPORT, N. Y.

40,000 PRIMULAS.

Chinensis mixed; Gigantea Obconica, all colors, and Grandiflora, all colors, 2-in., \$3.50 per 100. Cash.

BYER BROS., CHAMBERSBURG, PA.

THESE PLANTS WILL PLEASE YOU.

Primula Obconica Miller's Giant, fine 3-in., \$7.50 per 100; Malacoides, fine 2-in., \$4.00 per 100. Cash.

J. W. MILLER, SHIREMANSTOWN, PA.

PRIMULA OBCONICA GIGANTEA.

Mixed, over 50 per cent dark colors,

strong 3-in. plants, \$10.00 per 100.

WARRENDALE FLORAL CO.,

St. Paul, Minn.

PRIMULA CHINENSIS.

Large flowering; best varieties. 2½-in., \$5.00 per 100, \$45.00 per 1000.

FRANK OECHSLIN,

4911 Quincy St., Chicago, Ill.

PRIMULA OBCONICA GIGANTEA.

2½-in., \$7.00 per 100.

3-in., \$10.00 per 100.

C. G. JAMES & SONS,

Primula Specialists, Hornell, N. Y.

PRIMULA OBCONICA.

Rosea, Appleblossom, Kermesina and Eureka, out of 2½-in. pots, \$6.00 per 100, \$55.00 per 1000. Ready for shipment. Cash with order.

J. H. FIESSER, NORTH BERGEN, N. J.

Primulas, Obconica and Malacoides, fine plants, good colors, 2½-in. pots, \$6.00 per 100; 4-in. plants in bloom, 25c; 5-in., 50c and 6-in., 75c each.

Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Gigantea, mixed 2-in., \$4.50 per 100; Obconica, 3-in., \$7.50 per 100. Cash.

M. S. Etter, The Home of Primroses, Shiremanstown,

Primula Obconica, finest strains, mixed, strong 2 1/4-in., \$6.00 per 100.
 Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.
 Primula Obconica Gigantea and Grandiflora, from 2 1/4-in. pots, \$7.00 per 100. See Cyclamen.
 Wettlin Floral Co., Hornell, N. Y.
 Primula Obconica, 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000.
 Holton & Hunkel Co., Milwaukee, Wis.
 Primula Obconica, Schiller's strain, fine 2 1/4-in., 5c.
 Hammerschmidt & Clark, Medina, O.

ROSES

OWN-ROOT ROSES.

2000 OPHELIA.
 2 1/2-in., \$15.00 per 100, \$125.00 per 1000.

GRAFTED ROSES.

400 DUNLOP.
 3 1/4-in., \$40.00 per 100.
 The lot for \$135.00.

1500 DUNLOP.
 4 1/2-in., \$45.00 per 100, \$400.00 per 1000.

POEHLMANN BROS. CO.,
 Plant B., Morton Grove, Ill.

ROSES.

	Per 100
3000 Columbia, 3-in., grafted.....	\$30.00
500 Mrs. John Cook, 4-in., grafted.....	30.00
500 Sunburst, 4 1/2-in., own root.....	25.00
200 Mrs. Russell, 4-in., own root.....	35.00
300 Baby Doll, 3-in., own root.....	20.00
300 Ophelia, 4-in., own root.....	15.00
100 Ophelia, 4-in., grafted.....	20.00
250 Ward, 3-in., own root.....	15.00
300 White Killarney, 3-in., own root.....	10.00

CHARLES H. TOTTY CO.,
 Madison, New Jersey

AMERICAN LEGION.

A wonderful new red cerise seedling,
 Free from mildew and black spot;
 A wonderful grower;
 2 silver medals and one 1st for new Rose.
 Own-root, 50 plants, \$17.50; 100, \$30.00;
 1000, \$250.00.

American Beauty bench plants, 1-year-old,
 8c each.

My Maryland bench plants,
 8c each.

Columbia 2 1/4-in., 10c each.
 Cash with order.

MYERS & SAMTMAN.

Chestnut Hill, Philadelphia, Pa.

EXTRA HEAVY BENCH ROSES.

We have a fine lot of bench plants in the
 following varieties: Ophelia, White Killarney,
 and Columbia,
 \$15.00 per 100, \$120.00 per 1000.

3-IN. POT PLANTS.

The following in strong 3-in. pot plants: Had-
 ley, Columbia, Milady, American Beauty, Cecile
 Brunner and Climbing Cecile Brunner.

WALTER ARMACOST & CO.,
 321 East 4th St., Los Angeles, Cal.

B. & W. QUALITY

SUNBURST

BENCH PLANTS.

READY FOR SHIPMENT.

\$10.00 per 100.
 In lots of 100 or more.

BASSETT & WASHBURN,

Rose Growers,
 178 N. Wabash Ave., Chicago, Ill.

BARGAIN IN ROSES,
 exceptionally good stock
 that must be sold at once;

500 3-in., Columbia own root,
 15c each, \$70.00 for the lot.
 1000 Ophelia bench plants,
 10c each.

Quick action will pay you.

ELITCH GARDENS CO., DENVER, COLO.

ROSES, OWN-ROOT.

	2 1/4-in.	3-in.
	Per 100 Per 1000	Per 100 Per 1000
Columbia	\$15.00 \$125.00	.....
Dunlop	12.50 100.00	\$15.00
White Killarney	12.00 .....	.....

GULLETT & SONS,

Plant Specialists, Lincoln, Ill.

ROSES.

1200 Extra heavy 2-year-old Columbia bench
 plants, \$100.00 per 1000;
 1200 Columbia 3-in., young stock, \$12.00 per 100.
 1500 Premier 3-in., young stock, \$12.00 per 100.
 ZETLITZ FLORAL PRODUCTS CO.,
 Rose Specialists, Dayton, O.

ROSES.

Forcing grade, field-grown.
 Dorothy Perkins, Excelsa, Illawatha, Lady
 Gay; staked up plants; well ripened and long
 topped, \$30.00 per 100.

THE STORRS & HARRISON CO.,

Painesville, O.

SHAWYER, K. A. VICTORIA, OPHELIA.

	Per 100
300 Shawyer, 1-year-old, 4-in.....	\$15.00
100 K. A. Victoria, 3-in.....	12.00
80 K. A. Victoria, 1-year-old, 5-in.....	15.00

Ophelia from bench, in excellent condition,
 \$10.00 per 100.

A. C. BROWN, SPRINGFIELD, ILL.

ROSE COLUMBIA.

750 own-root, 2 1/4-in., 10c each.

ROLF ZETLITZ CO.,

Sta. C., R. F. D. No. 3, Columbus, O.

ROSES AT 7c.

300 Chateaux,
 100 Cecile Brunner,
 150 Columbia,
 75 Shawyer.

Cash with order.

CHAPIN BROS., LINCOLN, NEB.

A BARGAIN; OWN-ROOT ROSES.

1000 Ophelia, 3 1/4-in.	\$15.00 per 100
1000 Hoosier Beauty, 3 1/4-in.	15.00 per 100
750 Wasatch, 3 1/4-in.	15.00 per 100
500 Milady, 3 1/4-in.	15.00 per 100

No charge for packing.

MILLER FLORAL CO., FARMINGTON, UTAH.

ROSES, RICHMOND AND COLUMBIA.

300 Richmond, 4-in., at \$12.00; 300 Richmond,
 3-in., \$8.00; 200 Columbia, 4-in., at \$12.00; 200
 Columbia, 3-in., at \$8.00. Cash.

JOSEPH BANCROFT & SON,

Cedar Falls, Ia.

PREMIER, COLUMBIA, OPHELIA.

500 3-in. Premier Rose plants....	\$20.00 per 1000
5000 3-in. Columbia Rose plants....	14.00 per 1000
2000 3-in. Ophelia Rose plants....	11.00 per 1000

Very fine stock. Just ready to plant.
 L. B. CODDINGTON, MURRAY HILL, N. J.

ROSE STOCK, STRONG 2 1/4-IN.

250 Premier	\$15.00 per 100
300 Dunlop	12.00 per 100
800 Ophelia	12.00 per 100

No charge for packing.

McCALLUM CO., EVANS CITY, PA.

ROSES, QUALITY STOCK.

Ophelia, 3-in. pots	\$15.00 per 100
White Killarney, 2 1/4-in. pots.....	10.00 per 100

This stock is well developed and ready for
 benching.

CHAS. FRUEH & SONS, SAGINAW, MICH.

WHILE THEY LAST.

	Per 100
Ophelia, 500 2 1/4-in.,	\$12.00
Columbia, 1500 2 1/4-in.,	12.00

WEILAND-RISCH CO.,

154 No. Wabash Ave., Chicago, Ill.

MY MARYLAND.

Strong, own-root.

3-in.....\$20.00 per 100, \$150.00 per 1000

J. W. YOUNG,

Rose Grower, Enfield, Pa.

FRANK DUNLOP.

Own-root Rose plants, good stock.

1000 3-in., \$18.00 per 100.

THE PARK FLORAL CO.,

Denver, Col.

GREENHOUSE ROSES, 2 1/4-IN. POTS,

FOR PLANTING OUTSIDE TO GROW ON.
 ASK FOR COMPLETE LIST.

ROMAN J. IRWIN,

43 W. 18TH ST., NEW YORK, N. Y.

PREMIER ROSE PLANTS.

1200 2 1/4-in., 12c each.

Packing extra. Cash with order.

MYERS & SAMTMAN,

Chestnut Hill, Philadelphia, Pa.

Roses, own-root; White Killarney, Ophelia,
 Columbia, Mock and Hoosier Beauty, fine stock,
 3-in. pots, \$15.00 per 100. Ready for benches.

Henry Smith Floral Co., Grand Rapids, Mich.

OWN ROOT ROSES, FINE STOCK.

Ophelia, 2 1/4-in.,\$8.00

LA CROSSE FLORAL CO.,

La Crosse, Wis.

FINE 3-IN. READY TO BENCH.

Columbia.....\$15.00 per 100, \$125.00 per 1000

C. C. POLLWORTH CO.,

City Hall Square, Milwaukee, Wis.

Roses; write for list of strong 2 1/4-in. or larger
 plants; also limited quantity of bench plants.

S. S. Skidelsky & Co., 50 Park Place, New York.

Roses: 1500 Ophelia, 3-in. own-root, good,
 strong plants, 12c each. Cash.

Kemble-Smith Co., Boone, Ia.

Rose plants, 1000 Red Richmond, strong 3-in.,
 12c each. W. E. Trimble Greenhouse Co., Prince-
 ton, Ill.

Good list of 2 1/4 and 4-inch in best varieties.

Leedle Co., Expert Rose Growers, Springfield, O.

SALVIA

Salvia Splendens, strong, field-grown plants,
 \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Salvia Splendens, 1000 2 1/4-in., 3c; trans-
 planted, 1c each.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia, 3-in., 6c; 4-in., 12c each.

Haase Bros., Pekin, Ill.

Salvias, Bonfire and America, 2 1/4-in., \$3.00
 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

SANTOLINAS

Santolinas, strong 2 1/4-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

SEEDS

CINERARIA POLYANTHA.

Tall, very fine for cut flowers for Easter and
 Mothers' day, mixture of selected colors, own
 raising, trade package, 50c.

Dwarf, limited amount of seeds, finest pot
 plants for Mothers' day, stands the heat well,
 mixture of selected colors, trade package, 50c.

CYCLAMEN SEEDS.

Our seeds are the finest strain obtainable in
 Germany, glowing red, dark rose, bright red,
 light rose, white with eye and pure white,
 \$12.00 per 1000; dark salmon, light salmon and
 Rococo Erecta Cattleya, \$14.00 per 1000.

PETER PEARSON,
 5732 Gunnison St., Chicago, Ill.

SEEDS.

Dracaena Indivisa: Fresh ripe seeds that will
 make quick-growing, profitable plants for you.
 1000 seeds, 50c; 5000 seeds, \$2.00; 10,000 seeds,
 \$3.50, postpaid.

Asparagus Sprengeri: We have a new crop of
 plump, live seed, \$1.25 per 1000; 5000 seeds,
 \$5.00; 10,000 seeds, \$8.50, postpaid.

SEVIN-VINCENT CO.,

Wholesale Seed Growers,
 512 Washington St., San Francisco, Cal.

SWEET PEA SEED.

Send for our complete list of the best
 commercial varieties on the market.

S. S. PENNOCK CO.,

1008-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEEDS.

We offer for immediate delivery fresh seeds at
 the following prices:

ASPARAGUS PLUMOSUS,

\$3.00 per 1000.

5,000 to 10,000 lots.....\$2.75 per 1000

25,000 to 100,000 lots.....2.50 per 1000

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

GRASS SEED.

Fresh stock; highest germination.

Perennial Rye Grass.....9 1/2c \$ 9.00

Italian Rye Grass.....9 1/2c 9.00

Pacific Rye Grass.....15 1/2c 14.50

Chewing's Fescue38 c 36.00

SEVIN-VINCENT CO., SAN FRANCISCO, CAL.

ASPARAGUS PLUMOSUS SEED.

Special new crop; plump live seed.

1000 seeds, \$2.50 per 1000;

5000 lots, \$2.25 per 1000;

Over 5000 lots, \$2.00 per 1000.

THEODORE PAYNE,

345 S. Main St., Los Angeles, Cal.

We have a surplus of Pansy seed of the fine

Ozark Mammoth strain, \$5.00 per oz., \$9.00 per

2 oz., \$13.00 per 3 oz. This strain is equal to

any. Give it a trial and it will please you.

Cash with order.

The Ozark Pansy Gardens, West Plains, Mo.

Phoenix Canariensis, Latania Borbonica and

Sabal Blackburiana, fresh picked, \$3.00 per

1000; Cycas Revoluta or Sago Palm, \$15.00 per

1000. H. C. Doescher, 2048 Gentilly Ave., New

Orleans, La.

Glant Trimardeau Pansy seed, \$3.00 per oz.

Cash with order. Wm. Erb, Betts Ave., Maspeth,

L. I., N. Y.

Pansy seed. Hampton's Exhibition Giants,

\$8.00 per oz.

S. C. Hampton, 3870 Zenobia St., Denver, Colo.

Pansy Seed: Our own strain; none better;

good, fresh seed saved this season, \$3.00 per oz.

Evenden Bros. Co., Williamsport, Pa.

SMILAX

POEHLMANN BROS. CO.,

Morton Grove, Ill.

Quality stock.

SMILAX, 2-IN.,

bushy, cut back stock, \$5.00 per 100,

3-in., \$10.00 per 100.

Smilax, 5000 extra strong, bushy, twice

pinched, 2 1/4-in., \$4.00 per 100; 3-in., \$6.00 per

100. Packing free.

Archias Floral Co., Sedalia, Mo.

Smilax: About 2000, strong, cut back three

times, to close out, \$2.75 per 100, \$25.00 per

1000. Cash with order.

Sparta Greenhouses, Sparta, Wis.

Smilax, 500 bushy 2 1/4-in., ready for the bench,

\$6.00 per 100. Cash, please.

Bristol Floral Co., Bristol, Tenn.

SMILAX—Continued

Smilax: Several thousand fine plants ready now; cut back, 2½-in., \$3.00 per 100.
W. A. Rowe Floral Co., Kirkwood, Mo.

Smilax, strong 2½-in., \$3.50 per 100, \$30.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SMILAX.

Strong 2½-in., \$3.00 per 100. Cash.
H. C. BLANEY, SWAMPSCOTT, MASS.

Smilax, strong 2-in., \$30.00 per 1000; lots of 5000, \$25.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax, pinched once, strong 2-in., \$5.00 per 100, \$45.00 per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Smilax, 4000 plants, 2½-in., ready for planting, \$30.00 per 1000. Cash, please.
A. S. Cerny, Florist, Kirkwood, Mo.

SMILAX, STRONG, 2½-IN.

\$3.00 per 100; 3-in., \$6.50 per 100.
CHAS. SHERWOOD, WATERLOO, IA.

Smilax, strong plants, 2½-in., \$6.00 per 100, \$50.00 per 1000. Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Smilax, strong 2½-in., \$5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Smilax, good, strong plants, \$2.50 per 100.
Atlantic Greenhouses, Atlantic, Ia.

Smilax, very strong plants, 3-in., \$5.00 per 100.
Buck Greenhouses, Washington C. II., O.

Smilax plants, strong, cut back twice, 2½-in., \$3.00. The Fifth Ave. Floral Co., Columbus, O.

Smilax, strong 2½-in., \$4.00 per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

Smilax, 2000, \$5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

SNAPDRAGONS**SNAPDRAGONS.**

Propagated from cuttings.

2½-in. pots.

READY NOW.

	Per 100	Per 1000
Giant Yellow	\$6.00	\$50.00
Keystone	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Philadelphia Pink	8.00	75.00
New Bronze-Yellow, 2½-in.	8.00	75.00

Ready July and August.

C. U. LIGGITT.

Wholesale Plantsman.

303 Bulletin Bldg., Philadelphia, Pa.

EXCELLENT STOCK.

Silver Pink, Nelrose,
Keystone Red, Keystone Yellow,
Phelps' White.
2½-in., \$5.50 per 100, \$50.00 per 1000.

NEW GOLDEN QUEEN.

2½-in., \$8.00 per 100, \$70.00 per 1000.

Add 5% to cover packing charges.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SNAPS! SNAPS!! SNAPS!!!**"OUR QUALITY EXCELS."**

2½-in., fine, pinched,

Grown from Ramsburg's original seed.

Silver Pink	.....5c each, \$45.00 per 1000
Keystone	.....5c each, 45.00 per 1000
Nelrose	.....5c each, 45.00 per 1000
Phelps' White	.....5c each, 45.00 per 1000
Phelps' Yellow	.....5c each, 45.00 per 1000
Golden Pink Queen	.....7c each, 65.00 per 1000

HAMMERSCHMIDT & CLARK,

Medina, O.

SNAPDRAGONS, 2½-IN. TRUE TO COLOR.

Ready August 15th, delivery.

Shipped in paper pots, \$6.00 per 100, \$60.00 per 1000.
White, Rose King, Lavender, Salmon Pink,
Dark Rose Pink, Keystone, Yellow-Bronze, our
creation; Silver Pink and Nelrose.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

SNAPDRAGONS FROM RAMSBURG'S SEEDS.

Strong plants, well branched and packed right.

	Per 100	Per 1000
Keystone, 2½-in.	\$4.00	\$35.00
Nelrose, 2½-in.	4.00	35.00
Phelps' White, 2½-in.	4.00	35.00
Phelps' Yellow, 2½-in.	4.00	35.00

CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.

Strong 2½-in. plants pinched back. Keystone,
Silver Pink, Nelrose, Phelps' Yellow and Phelps'
White, \$6.00 per 100, \$55.00 per 1000. Cash with
order. Add 5% for packing.

GODFREY ASCHMANN,

1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGON

2½-in. pots, \$6.00 per 100.

Silver Pink, Keystone, Nelrose, Giant Yellow,
Giant White.

ROMAN J. IRWIN,

43 W. 18th St., New York, N. Y.

Snapdragons, 2½-in. mixed, most of these are
pink, yellow, red and white, clean stock, \$6.50
per 100. Cash, please.

H. W. Allersma, Grand Rapids, Mich.

Snapdragons, tall, mixed; strong, field-grown
plants, \$1.00 per 100, \$5.75 per 1000.

Harry J. Squires, Good Ground, N. Y.

Snapdragons, Phelps' White, Phelps' Yellow,
Keystone, Nelrose and Silver Pink, clean, healthy
stock, strong 2-in. plants, \$6.50 per 100, \$55.00
per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

STEVIAS**STEVIA SERRATA.**

Excellent plants.

2½-inch \$5.00 per 100
A. HENDERSON & CO.,
166 N. Wabash Ave. Chicago, Ill.

Stevia Serrata, 2000 extra heavy 3-in., twice
pinched back and very bushy, \$8.00 per 100.
Cash. Immediate shipment.

Valley View Gardens, Tiffin, O.

Stevias, well branched 2½-in., \$5.00 per 100.
Satisfaction guaranteed.

Miller Bros., Abilene, Kan.

Stevia, strong 2½-in. stock, \$4.00 per 100.
Cash. See Aspidistra, Carnation and Mum ads.
J. C. Steinhäuser, Pittsburg, Kan.

Stevias, extra heavy, pinched stock, 2½-in.,
\$5.00 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

Stevias, fine pinched stock, 2½-in., \$4.00 per
100. John Diekmann, Elm Grove, W. Va.

Stevias, heavy 2½-in., 4c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevia, 2-in., \$3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Stevias, dwarf, 2½-in., \$5.00 per 100. 5 per
cent packing charges. C. H. Frey, Lincoln, Neb.

Stevias, strong 2½-in., \$4.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Stevias, double, white, 2½-in., 4c each.
Hammerschmidt & Clark, Medina, O.

STOCKS**STOCKS, WINTER-FLOWERING.**

White, pink and lavender.

Strong 2½-in. pots.

Will bloom before and after Christmas.

\$0.50 per 100. Ready now.

KAMP & SPINTI GREENHOUSE CO.,

North Milwaukee, Wis.

STRAWBERRY PLANTS

Progressive Everbearing Strawberry plants, out
of pots, ready to bloom. Why lose a year, set
that patch now and have Strawberries this sea-
son. Selected, hardy stock, \$5.00 per 100, \$40.00
per 1000. Light and satisfactory packing. I aim
to please. Cash.
Winifred Kephart, Lock Box 89, Ewart, Mich.

SWAINSONAS

Swainsonas, white, 2½-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and
Bicolor, 2½-in., \$3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

VEGETABLE PLANTS**CABBAGE AND CELERY PLANTS.**

5,000,000 Cabbage Plants; Copenhagen Market,
Enkhuizen Glory, All Head-Early, Early Flat
Dutch, Late Flat Dutch, Sure Head, Danish Ball
Head, \$1.75 per 1000; 5,000, \$5.00; 10,000, \$15.00;
25,000, \$35.00; 500, \$1.00.

1,000,000 Celery plants, ready now, White
Plume, Golden Heart, Giant Pascal, Winter
Queen, \$2.50 per 1000; re-rooted, \$3.00 per 1000.
Golden Self-blanching, French grown seed, \$3.00
per 1000; re-rooted, \$3.75. All plants are extra
strong and have mass of fine roots.

Customers' letters: "I received the Cabbage
plants this A. M. and they surely are dandy
plants. They were packed so nicely and reached
me in such good condition. I wish I could plant
a ten-acre field of them. Yours very truly,
James E. Shippen, Medina, N. Y."

"I wish to thank you for your prompt attention
to my order of June 16 for 7500 plants. The
plants were fine and arrived in good condition.
Enclosed find \$2.00, for which please ship me
500 more. Respectfully, Paul E. Goodrich,
Clark's Summit, Pa."

If you want plants we will ship either by ex-
press or parcel post.

Send for free list of all vegetable plants.

PAUL F. ROCHELLE, MORRISTOWN, N. J.

SWEET POTATO PLANTS.

Bigstem and Yellow Jersey varieties, \$1.75 per
1000; Red Jersey and white and yellow Yams,
\$2.50 per 1000. Prompt service.

H. AUSTIN, FELTON, DEL.

Celery plants, Golden Self-blanching, White
Plume, Winter Queen and Giant Pascal, 60c per
100, \$3.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

Celery and Cabbage plants, all leading va-
rieties, strong plants, \$1.25 per 1000.
Cauliflower Henderson's Snowball, fine plants,
\$3.50 per 1000. J. C. Schmidt, Bristol, Pa.

Sweet Potato plants, Yellow Jersey, \$6.00;
lots of 5000 or more, \$5.50 per 1000.
Groves Floral Co., Atchison, Kan.

Celery, field-grown, all leading varieties, \$2.50
per 1000. Wm. P. Yeagle, Bristol, Pa.

Kale and Kohl Rabi plants, 70c per 100, \$3.25
per 1000. Harry J. Squires, Good Ground, N. Y.

The BEST WAY to get rid of your surplus
stock is to use the REVIEW'S Classified advs.

VERBENAS

Verbenas, Mammoth Fordhook mixed, strong,
field-grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Verbenas, transplanted, \$5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VINCAS

Vinca Variegata, 2-in., \$4.50 per 100, \$40.00
per 1000. See Fern and Cyclamen ads.
Peters & Sons, Hillyard, Wash.

Vinca Major, 2½-in., \$3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Vincas, 300, 2½-in. and 3-in., \$7.50 per 100.
F. E. Blake, Marion, O.

VIOLETS**VIOLET FREY'S FRAGRANT.**

Ready now. The color of Herrick, as fragrant
as California; blooms September to May 15;
strong 2½-in. ready for benching, \$10.00 per 100.
FREY & FREY,

1338 O St., Lincoln, Neb.

Violet plants, ready August 15, Princess of
Wales, best single, and Marie Louise, best double,
\$12.00 per 100, \$110.00 per 1000.
Roman J. Irwin, 43 W. 18th St., New York, N. Y.

Violets, Governor Herrick, strong 3-in., \$7.00
per 100.
Bauscher Bros., 104 Chicago St., Freeport, Ill.

ZINNIAS

Zinnias, Giant-flowered, mixed; strong, field-
grown plants, \$1.00 per 100, \$5.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS**TO CLOSE OUT.**

Roses, 100 White and 100 Red Baby Rambler
out of 3-in. pots, 4 branches in full bloom, fine
shape, bargain price, \$10.00 per 100.

Rose Geraniums, 100 out of 2-in. pots, good
stock plants, \$5.00 per 100.

Impatiens Sultan, 200 red, pink and white,
2½-in. pots, 3 to 5 branches, full bloom, \$5.00
per 100.

Weeping Lantanas, 100 well branched, 3-in.
pots, \$5.00 per 100.

Grape Begonias, 200 pink and white; 2½-in.
pots, full bloom, 4 to 5 branches, \$5.00 per 100.

Umbrella plants, 100 3-in. pots, 5 to 6 branches,
thrifty plants, \$6.00 per 100.

Begonias, 100 Otto Hacker, pink, 3-in. pots,
well branched, \$5.00 per 100. 200 McKinley,
white; well branched, 2½-in. pots, \$5.00 per 100.

200 Metallica, purple, 2½-in. pots, \$5.00 per 100.

Fuchsias, 25 Minnesota, purple; 25 Black
Prince and 25 Storm King, white; all in full
bloom, well branched, 3-in. pots, \$5.00 per 100.

Smilax, 100 2½-in. pots, 8 to 10 runners, \$3.00
per 100.

F. J. HOWELL & SONS,

Box 44, Loudoun Co., Round Hill, Va.

SURPLUS STOCK FOR SALE;

MAKE US AN OFFER FOR ALL OR PART.
OR WILL EXCHANGE FOR ANYTHING WE
CAN USE; SAMPLE SENT UPON REQUEST.

CARNATIONS.

Soldiers' Home, dark pink; 370 bench-grown
equal to 2½-in.; 975 pot-grown 2½-in.

White Enchantress, 396 3-in.; 400 3½-in.

Ward, 2450 bench-grown equal to 3-in.; 150

4-in.; 3225 2½-in.

Rose-pink Enchantress, 85 4-in.

CHRYSANTHEMUMS.

Wells' Pink, 45 3-in.; 180 2½-in.

Emberta, 75 3-in.; 300 2½-in.

Marigold, 100 3-in.; 280 2½-in.

Lillian Doty, 78 3-in.; 160 2½-in.

Harvard, 60 3-in.; 140 2½-in.

Yellow Robinson, 75 2½-in.

Diana, 70 3-in.; 290 2½-in.

Nagoya, 235 2½-in.

Pink Chieftain, 60 3-in.

OPELIKA FLORAL CO., OPELIKA, ALA.

PALMS, FICUS, ASPARAGUS.

A large variety of tropical plants.

Ask for both catalogue and trade list.

ROYAL PALM NURSERIES, ONECO, FLA.

2000 2-year-old Roses, 10 varieties, \$20.00 per
100; cuttings of Roses and Chrysanthemums,
\$1.50 per 100, postpaid. Cash.

South St., Olive Yard, Corning, Cal.

TO EXCHANGE

To Exchange—Stud Airedale Terrier "Floral
King Swiveller," 295578 A. K. C. Sired by
Tennet Swiveller, 244460 A. K. C. His Dam our
beautiful Southern Star, 257447 A. K. C. King
is 14 months old. All of best blood in America.
Price \$75.00, \$40.00 in cash, balance in bulbs,
plants and shrubs.

A number of very desirable books; an entire
edition of McKinley 10 ct. music, 2500 copies
new; some instruction books, and late popular
hits; cabinet, racks, etc., for displaying same in
store or music room of teachers. To exchange for
plants and bulbs. Write.

Floral Park, Box 684, Jennings, La.

To Exchange—Geraniums, A. No. 1 stock S. A.
Nutt, in bud and bloom, 4-in., \$15.00 per 100,
for Ferns, Primulas, Cyclamen, Carnations, Ward
and Laddie, or anything I can use. What have
you? Harold V. Ross, 10 Brown St., Reynolds-
ville, Pa.

WANTED

Wanted—Grapes, 3 varieties; Black and Red
Raspberries, Strawberries and early Pears. Send
price per 1000.

F. Meeder, 761 Spencer St., Grand Rapids, Mich.

Wanted—Large quantities of Peonies, fall delivery; and hardy perennials, fall and spring 1922 delivery. State quantity and lowest prices. National Bulb Farms, Benton Harbor, Mich.

Wanted—Strong plants of Strelitzia Reginae; state size and price. Rose Hill Nursery, New Rochelle, N. Y.

Wanted—Vincas, variegated, rooted cuttings or 2-in. State prices per 1000. Cash. Nielsen's Greenhouses, Sault Ste. Marie, Mich.

BOXES

ATTENTION!

Wholesale Florists and Commission Houses. We are prepared to book orders for shipping boxes for cut flowers. We manufacture our boxes from the best grade of Southern Pine and Gum, and can supply the following standard sizes. Delivery September and October. Special sized boxes can be cut to order to suit the purchaser.

Standard size boxes:

24x12x6 ins.
48x12x6 ins.
48x16x8 ins.
48x18x8 ins.
72x18x8 ins.

Can furnish as many cleats for each box as may be desired by purchaser. All material, heads, sides, bottoms and cleats shipped f. o. b. Columbus, Miss., ready for you to nail together. Write for prices. Special reduction on carlot orders.

T. G. OWEN & SON, COLUMBUS, MISS.

CANE STAKES

CANE STAKES.

	Per 100	Per 1000
1½-foot, green	\$0.60	\$ 5.00
2-foot, green	.70	5.50
2½-foot, green	.75	6.50
3-foot, green	.90	8.00
3½-foot, green	1.00	9.00
4-foot, green	1.10	10.00
5-foot, natural	1.25	11.00
6-foot, natural	1.45	12.50

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

1-foot, green	\$ 2.50 per 1000
1½-foot, green	5.00 per 1000
2-foot, green	5.50 per 1000
3-foot, green	8.00 per 1000
4-foot, green	10.00 per 1000
5 to 6-foot, natural	12.00 per 1000

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

BAMBOO CANE STAKES.

Japanese, natural, 6 ft., \$25.00; dyed green, 1½ ft., \$7.50; 2 ft., \$8.50; 26 ins., \$9.50; 2½ ft., \$10.00; 3 ft., \$12.50; 3½ ft., \$14.50; 4 ft., \$16.00. All prices are per bale of 2000 stakes, ex warehouse New York.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

THE BEST WAY

to get rid of your surplus stock
is to use the
REVIEW'S
Classified Ads.

CANE STAKES.

Write for full list at worth while prices.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION STAPLES

Superior Carnation staples, best staples on the market, 35c per 1000, 8000 for \$1.00, postpaid. MICHIGAN CUT FLOWER EXCHANGE, 264 Randolph St., Detroit, Mich.

Pillsbury's Carnation staples, 35c per 1000, 3000 for \$1.00. I. L. Pillsbury, Galesburg, Ill.

FERTILIZERS

SHEEP MANURE.

Pulverized Sheep manure;
"Sheep's Head" Brand only.

100 lbs.	\$ 2.00
500 lbs.	9.00
1000 lbs.	18.00
2000 lbs.	28.50
3 to 5 tons	27.00
5 to 15 tons	25.00

Usual terms on this business.

Cash with order.

Guaranteed 100% pure.

NATURAL GUANO COMPANY,
Aurora, Ill.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue. Auburndale Goldfish Co., 1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

SPRAYS.

Asparagus Plumosus and Sprengerl.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Fancy Ferns, 5000 for \$5.00. Cash. In two weekly shipments if wanted. Isaac Saunders, Hart, Mich.

ASPARAGUS SPRAYS.

Lath grown. Contracts solicited.
H. C. SHOARD, DADE CITY, FLA.

HARDWOOD ASHES

ASHES.

Unleached, clean hardwood ashes bagged, 500 lbs., \$7.00; 1000 lbs., \$12.00; \$20.00 per ton. No order filled for less than 500 lbs.

ELMS PLANTATION CO.,

Roper, N. C.

HORTICULTURAL BOOKS

ENCYCLOPEDIA Of American HORTICULTURE

by
Liberty H. Bailey.

A monumental work in six large volumes; over 3000 pages. Contains more information than any hundred other books—a complete horticultural library. Hundreds of chapters of cultural matter by experts.

\$48.00 for the set, express paid.

Order through the

FLORISTS' REVIEW,

508 S. Dearborn St., Chicago, Ill.

HOTBED SASH

Standard hotbed sash, 3 feet wide, 6 feet long, to take 3 rows of 10-in. glass to putty in. Special price, \$2.25 each; ten or more at \$2.10 each. Glass, sizes 8x10, 10x12, 10x14, at \$5.00 per box of 50 feet; five or more boxes at \$4.75 per box. O. N. Robinson & Bro., Dept. 26, Baltimore, Md.

LABELS

Advertising stickers; interesting samples free! Rubber stamps made to order. Edward Harrison, Artistic Labels, Baltimore, Md.

LEAF MOLD

THE MAGIC SOIL.

We have an unlimited supply of the finest all-cated Leaf Mold; no sand, just a deposit of forest leaves during hundreds of years, and saturated with the rich mineral waters of the giant springs of the Ozarks. This soil is unrivaled for Cyclamen, Ferns and Begonias; the best investment for greenhouses; send 50c for sample sack, \$1.10 per 100 lbs., \$20.00 per ton; 6 tons for \$100.00 f. o. b. West Plains.

OZARK PANTRY GARDENS,

West Plains, Mo.

HIGH GRADE SCREENED LEAF MOLD.

Our customers stay with us, a proof of quality. New prices, 2½ bu. sack, \$1.15. 5 sacks, \$5.00; ton, \$20.00. Prompt shipment.

JOHN B. ROY, CONWAY, MICH.

PINE CONES

PINE CONES.

Clean stock, gathered from newly felled trees, \$10.00 per 1000.

ELMS PLANTATION CO.,

Roper, N. C.

RAFFIA

RAFFIA.

RED STAR BRAND.

1 bale up (225 lbs.), 8½c per lb.; 100 lbs. up, 10c; 50 lbs. up, 11½c; 25 lbs. up, 13c. Cash with order. Also 3 other dependable brands of natural and dyed in 20 colors.

McHUTCHISON & CO.,

95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

SPHAGNUM MOSS.

STANDARD BURLAPPED BALES.

1 bale	\$1.00 per bale
10 bales	.90 per bale
25 bales	.85 per bale
50 bales	.80 per bale
100 bales	.75 per bale

Write for prices on carlots.

AMERICAN BULB CO.,

172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS, CHOICE GRADE.

Dry and clean.

Large standard size bales in burlap.

10 bales, \$7.50; wired, 10 bales, \$1.50.

Write for prices on car lots.

Immediate shipment. Deduct 3% if you send cash with order.

FRANK HANCOCK, BOX 54, CITY POINT, WIS.

SPHAGNUM MOSS.

Do not delay in getting your order booked for that carload of Moss. The rush season will soon be here, so will fill all orders as booked, large or small. Standard size bales, burlap, wire or bulk. Price right. Write.

HANS H. PEDERSEN, WARRENS, WIS.

SPHAGNUM MOSS.

Dry and clean.

Large bales, size 14x18x48 ins.

Satisfaction guaranteed.

Write for prices.

F. K. RESHEL, BOX 25, CITY POINT, WIS.

AMUNDSON SPHAGNUM MOSS.

Large standard size burlapped bales.

10 to 50 bales, 75c each.

Deduct 3% if you remit with order.

Carlots, wholesale, write.

A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.

Buy direct from headquarters.

Get our special prices.

C. C. POLLWORTH CO.,

City Hall Square, Milwaukee, Wis.

SPHAGNUM MOSS.

Burlap bales, each \$1.25;

10 bales for \$11.80.

A. HENDERSON & CO.,

166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, \$8.50, 5 bales, \$13.00; 5 bbl. bale, \$1.75, 5 bales, \$8.00; 8 bbl. bale, \$2.00. Burlap, 40c per bale. Cash. Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, 5 bbl. bales; 5 bales, \$8.00. Burlap, 35c per bale. Cash. Calvin Conkin, Cedar Run, N. J.

TOBACCO

FRESH DRY TOBACCO STEMS.

200 lbs., \$3.00; 400 lbs., \$5.00; ½ ton, \$10.00; ton, \$15.00.

Write for car lot prices; 29 factories; immense supply; immediate delivery.

Largest shippers of Tobacco by-products in America.

THE VIGOR CO., BOX 4, FOSTORIA, O.

GOOD FRESH TOBACCO STEMS.

Baled to save freight, \$1.50 per 100 lbs., or \$15.00 in ton lots f. o. b. Joplin, Mo.

LEON S. BOUCHER CIGAR CO.,

Joplin, Mo.

Tobacco Dust, 150-lb. bags, \$4.00; 400-lb. cases, \$8.00; ½ ton, \$17.50; 1 ton, \$30.00. F. o. b. city in Indiana.

The Vigor Co., Box 4, Fostoria, O.

Cigar Tobacco stems, \$1.50 per 100 lbs. Special price in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

WIRE WORK

WE MANUFACTURE

AND CARRY

THE LARGEST STOCK

OF WIRE DESIGNS IN CHICAGO

SPECIAL DESIGNS ON SHORT NOTICES.

PRICES ALWAYS RIGHT.

JOSEPH ZISKA & SON,
175 N. WABASH AVE., CHICAGO, ILL.

FLORISTS' WIRE DESIGNS.

GET OUR PRICES ON HANGING BASKETS.

FALLS CITY WIRE WORKS.

451 S. THIRD ST., LOUISVILLE, KY.

Wire Work, refer to our ad in the issue of March 10, or write us for complete list of single and double wreaths. Very attractive prices. S. S. Skidelsky & Co., 50 Park Place, New York.

WOOD LABELS

LABELS, for nurserymen and florists.

Benjamin Chase Co., Derry Village, N. H.

INDIANAPOLIS, IND.

The Market.

Stock has been extremely scarce. Business has not been at all brisk, but it has been hard to find enough flowers to meet even this demand. The flowers available are nearly all inferior. A few good gladioli were coming into the market, but about all that are arriving now are poor. Roses have improved a little in quality. As yet, however, no long-stemmed ones are available. Good roses have been none too plentiful. Outdoor stock is hardly to be had. The miscellaneous summer flowers that are usually so profuse have been burned up by the drought. Statice, buddleias, delphiniums and zinnias of mediocre quality are seen in small quantity.

Various Notes.

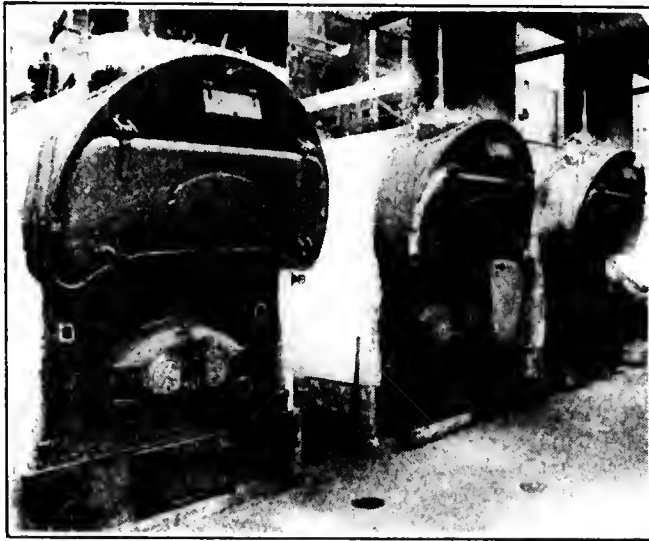
Lincoln Coles, of Kokomo, has been in the city calling upon his friends.

Charles Wileox, with the A. L. Randall Co., Chicago, and H. C. Heileman, with the M. Riee Co., Philadelphia, were calling on the trade last week.

Watson Hasselmann is taking his vacation. He will visit his son, James, who is a professor of agriculture in Michigan, and his son, Victor, at Saranac lake.

Kurt Klockenthoer, of the Henry F. Michell Co., Philadelphia, called on the trade last week. E. E. T.

Goodrich, Mich.—Mrs. M. G. E. Towne, who was the first woman to be graduated from the agricultural course of the Michigan Agricultural College and who has been a gladiolus fan for a number of years, has planted this year 10,000 gladiolus bulbs, about one-half acre of irises and various other hardy perennials, as a start in the hardy plant, cut flower and bulb business.



Saves 15 To 20 Per Cent On Heating Costs.

If one of us should come to you with a plan and a claim that we could save you 15 to 20 per cent on your heating; have a notion you would have time to sit down and do a lot of listening.

That was exactly the plan we put up to L. A. Noe for heating some 20 or more rose houses of his home range at Madison, N. J.

When Mr. Noe thoroughly understood that our suggestion was not a makeshift, but a plan centralizing the entire heating plant, while the change involved seemed tremendously great, he was convinced that the revision would be a money maker for him.

So right at the top of the highest prices for labor and materials he gave us an order to completely revise and overhaul his entire heating.

Mind you, he did it when prices were at their highest point. Still he saved money by doing it.

Saved not less than 15 to 20 per cent on fuel and operating costs.

Some of you say that present high price of coal won't last much longer.

Even so, isn't 15 to 20 per cent worth saving whether coal is \$6.00 a ton or

\$4.00? Is it good sense to deliberately burn up 15 to 20 per cent that might just as well be in your bank, smiling at you?

However, the chances of lower coal are slim. Most of the big veins have been worked out. The small veins are costing a lot more to work.

You must pay for that cost.

Lower freight rates may make some difference.

But who knows when rates will come down? Coal must be had; so don't you reckon the railroads will put up a mighty husky fight against lowered coal rates?

You bet your last bottom dollar they will! The sure way of lowering your coal cost, is to decrease its consumption by increasing your heating system efficiency.

We are experts in that very thing.

Let's sit down together and dig right into the cold facts. Then let's visit some of our installations and overhaulment jobs and see for yourself as well as hear what the owners say.

Write us at once.

Don't put it off, or we may have to put you off.

We can take only just so many such jobs from now till firing time.

Hitchings and Company



HOME OFFICE AND FACTORY, ELIZABETH, N. J.

New York
101 Park Avenue

Boston-9
294 Washington St.



The AGMCO Steel-Bar House

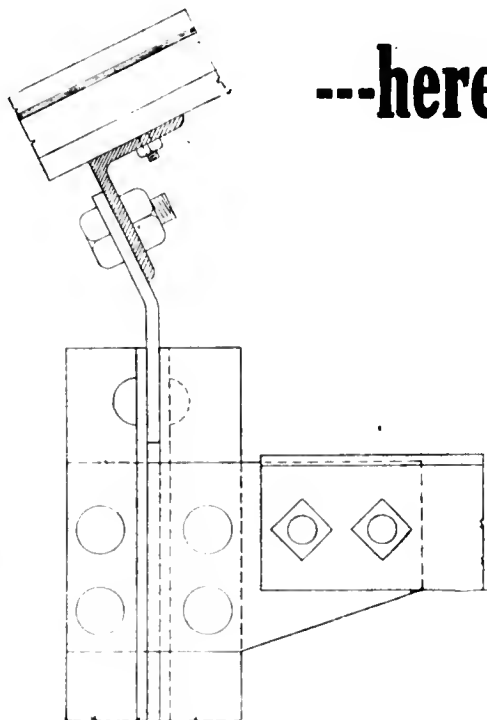
(Patents Pending)

A Steel-Frame House for a Pipe-Frame Price

---here's a bit of evidence for you

---Point Three

The Purlin



The purlin of the AGMCO Steel-Bar House is angle iron, and is bolted to the bar in a novel manner. A stud is fastened on the

steel bar and fits into the purlin. A nut securely holds the purlin to the steel bar. Where screws are used for purlins (the old way) they are often put in drilled holes or driven in with a hammer, and are then very **unsafe**. The bolt and nut are a **safe and sure way**.

LOOK AT THIS
JOHN STEVENS
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